



INNOVATION-EXCELLENCE-TRUST

UNIT SIGNAL INC

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UNIT SIGNAL INC

PRODUCT GUIDE

**PUBLIC SAFETY
WARNING LIGHTS AND
SYSTEMS**



UNIT SIGNAL

PUBLIC SAFETY WARNING LIGHTS AND SYSTEMS

Ensure the safety of workers, first responders, and our community

INNOVATION

Products engineered with purpose, built to last , and innovated with a forward vision

EXCELLENCE

All products are built with materials of the highest quality in order to ensure performance with extreme durability and long lasting life

TRUST

Products that you know you can trust and rely on



UNIT SIGNAL INC

+ UNIT SIGNAL was established in 2014. We are the manufacturer of Public Safety Warning Products and Systems for emergency services for nearly 10 years. We specialize in exterior and interior light bars, grille strobe lights, dash lights, traffic advisors, surface mounts, hideaways, beacons, and other accessories.

With a unique combination of innovation and design capabilities, it has developed rapidly in the past few years and has become one of the fastest-growing companies in the industry. We believe that the first responders should have the best products and the best technology to ensure the safety of workers, first responders, and our community. They are also the purpose of our progress! First responders need high-quality, reliable products that can withstand any environment and that any department can afford.

From the beginning, UNIT SIGNAL has focused on providing the best solution at the best price. We strive to make UNIT SIGNAL your first choice in the market.



UNIT SIGNAL INC

CONTENTS

| Grille & Surface Mounts

CT6.....	08
NEW NT6.....	09
NEW UM24.....	11
NEW CL09.....	12
NEW TS-series.....	13
NEW TS-C06.....	14
N3/N6.....	16
KL6.....	17
Z12.....	18
M3 M4 M6.....	19
NEW M12.....	20
EG6.....	21
B6/B12.....	23

| LightBars & Minibars

NEW Marv.....	25
NEW SKL.....	26
Mavic.....	28
Matrix.....	30
Maxus.....	32
ET30.....	34
ET60.....	35
Mistra.....	36
Matrix mini.....	37
Maxus mini.....	38

| Dash & Deck & Visor

NEW DX12.....	40
VX10.....	41
DE6.....	43
DE12.....	44
NEW VL10.....	45
DX3/DX6.....	46
NEW DS48.....	47

| Traffic Advisors

NEW DT-series.....	49
ALF60.....	50
TA-series.....	51
LA-series.....	52

| Hideaway Light

U1200.....	54
X1200.....	55
DA8.....	56

| Beacons

LF18.....	58
TB18.....	59
AR24.....	60
Spark.....	61

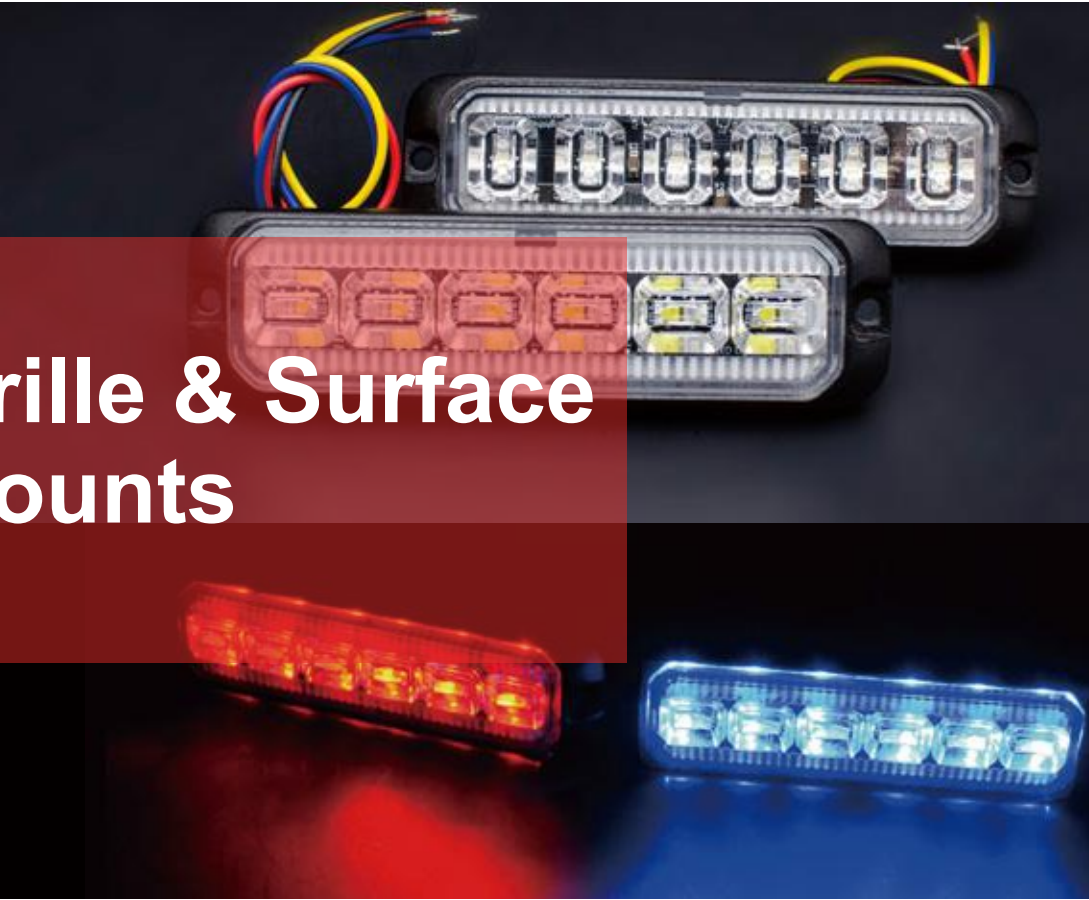
| Perimeter Lights

PC8.....	63
PC16.....	64
NEW PL8.....	65
PL16.....	66
PC44.....	67
PC134.....	68
Halo30.....	69
LP06.....	70
D3.....	71

| Sirens & Speakers

NEW HM100.....	73
S40.....	74
CJB-100AD.....	75
CJB-100CD.....	76
CJB-20001.....	77
CJB-100RD.....	78
SK3C.....	79
SK02.....	80
SK03.....	81
Others.....	82

Grille & Surface Mounts



Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisers

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



10-30V
Voltage

20
Flash Patterns

IP67
Waterproof

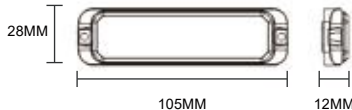
Color:



Features:

- Brand new CT6 light with Vertical or Horizontal Version
- Powered by DC 10 -30V
- Single color or Dual color available
- 6 Pcs or 12Pcs 3W LED with thin(12mm) design
- Aluminum base for efficient heat dissipation,UV-resistant PC
- With gas-permeable membrane to disperse water vapor
- 50% power steady on functions available
- Built-in 20(single color)/25(dual color) selectable
- flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- IP-67 Standard, Weatherproof
- Fully encapsulated for moisture, vibration and corrosion resistance
- Long life LEDs rated to 100,000 hours of reliable operation

Dimension:



CT6

Voltage

10-30V

LED Power

6PCS 3W
12PCS 3W

Max Power

18W

Flash Pattern

20
25

Colour

single
dual

Mount

Surface mount

Certifications

/



10-30

Voltage

12

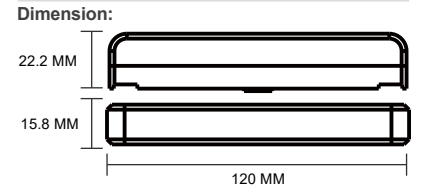
Flash Patterns

IP67

Waterproof

Color:

- Features:
- Brand new NT6 light
- Powered by DC 10 -30V
- Single color or Dual color available
- Default with surface mount brackets and L-mount brackets
- 6 Pcs or 12Pcs 3W LED with width(15.8mm) design
- Aluminum base for efficient heat dissipation
- UV-resistant PC
- With gas-permeable membrane to disperse water vapor
- 50% power steady on functions available
- Built-in 12 selectable flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- IP-67 Standard, Weatherproof
- Fully encapsulated for moisture
- Vibration and corrosion resistance
- Long life LEDs rated to 100,000 hours of reliable operation



NT6

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
10-30V	6PCS 3W 12PCS 3W	18W	12	single dual	surface mount, L-bracket	/





12-24

Voltage

29

Flash Patterns

IP67

Waterproof

Color:

Features:

- Powered by DC 12 -24V
- 24 Pcs 3W LEDs
- Single color or Dual color available
- Dim function available(50% power)
- Surface mount or under mirror mount brackets for optional choice
- New design program and easy to sync lights together
- Built-in 29 selectable flash patterns
- Pattern Memory available
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:



12-24

Voltage

10

Flash Patterns

IP67

Waterproof

Color:

Features:

- Powered by 12-24V
- 9 pcs 3W LEDs with optic lenses
- 10 Flash Patterns with Pattern Memory
- Compliant with ECE R65 XA1
- Over 150° visibility
- Provide 360° with 4pcs lights
- Synchronization between multiple units
- Compactly sized for versatile application
- Default with mount brackets
- IP-67 Standard
- Weatherproof ready for exterior mounting
- The lifespan of up to 100,000 hours

Dimension:





12-24

Voltage

19

Flash Patterns

IP67

Waterproof

Color:



Features:

- Compliant with ECE R65 and R10, SAE J595 class 1.
- Powered by DC 12 -24V
- 3/4/6/12/18/24 Pcs CREE or Osram LEDs
- Single color or split color available
- Surface mount or 3M mount for optional choice
- New design program and easy to sync lights together
- Built-in 19 selectable flash patterns
- Pattern Memory available
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:

- TS03: 8.2*3*1cm
- TS04: 9.9*3*1cm
- TS06: 13*3*1cm
- TS12: 13*4*1cm
- TS18: 13*5.5*1cm
- TS24: 13*6.5*1cm



12-24

Voltage

19

Flash Patterns

IP67

Waterproof

Color:



Features:

- TS-C06 can be mounted on curved surfaces up to 120° with 3M tape
- Compliant with ECE R65 and R10, SAE J595.
- Powered by DC 12 -24V
- 6 Pcs CREE LEDs
- Single color or split color available
- New design program and easy to sync lights together
- Built-in 19 selectable flash patterns
- Pattern Memory available
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:





Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisors

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



10-33
Voltage

17/19
Flash Patterns

IP68
Waterproof

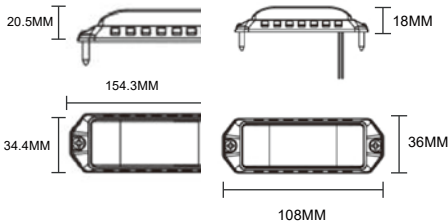
Color:



Features:

- Powered by 10-33V
- High intensity LED
- 19 Flash Patterns with Pattern Memory
- 180° light spread model
- Single color, Split color, Dual color available
- Synchronize to other unit signal sync products
- IP-68 Standard; a gas-permeable membrane
- to disperse water vapor - suitable for high altitude use
- Weatherproof ready for exterior mounting.
- Aluminum alloy base,UV-resistant PC, Multifunctional wire
- Perfect for mounting anywhere on your vehicle
- Lifespan of up to 100,000 hours

Dimension:



N3/N6

Voltage

10-33V

LED Power

3PCS 3W
6PCS 3W

Max Power

9W
18W

Flash Pattern

17/19

Colour

single
dual

Mount

Surface mount

Certifications

/



10-30

Voltage

19

Flash Patterns

IP67

Waterproof

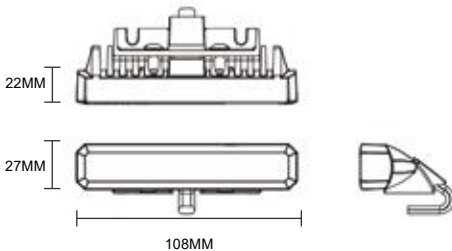
Color:



Features:

- Powered by DC 10-30V
- 6 high intensity LED with optic lenses
- Extra steady on functions for vehicle identification or illumination.
- Built-in 19 selectable flash patterns with Pattern Memory
- Super low profile discreet mounting
- Simultaneously or alternately between multiple units
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof and vibration resistant design
- Long life LEDs rated to 100,000 hours of reliable operation
- Reverse polarity protection

Dimension:



12-24

Voltage

16

Flash Patterns

IP67

Waterproof

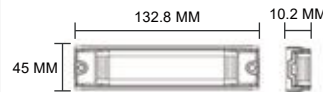
Color:



Features:

- Powered by 12-24V
- 12Pcs 3W high intensity LED
- 16 Flash Patterns with Pattern Memory
- Synchronization between multiple units
- Low-profile thickness, Compactly sized for versatile application
- Heavy-duty aluminium housing
- IP-67 Standard
- Weatherproof and vibration resistant design
- Black flange included for protection and stealth
- Lifespan of up to 100,000 hours
- Meets or Exceeds ECE R65 Standards

Dimension:





12-24
Voltage

16
Flash Patterns

IP67
Waterproof

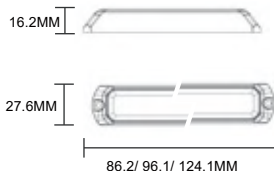
Color:



Features:

- Powered by 12-24V
- 4 high intensity LED with optic lenses
- 16 Flash Patterns with Pattern Memory (single color / split color)
- Synchronization between multiple units
- Compactly sized for versatile application
- Built in heat sink
- Black flange included for protection and stealth
- Virtually Out of Sight
- Extremely Bright--Highly Visible when ON!
- IP-67 Standard
- Weatherproof ready for exterior mounting. (Not submersible)
- Lifespan of up to 100,000 hours
- Meets or Exceeds SAE J595 Standards

Dimension:



12-24
Voltage

16
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by 12-24V
- 12 high intensity LED with optic lenses
- 16 Flash Patterns with Pattern Memory
- Synchronization between multiple units
- Compactly sized for versatile application
- Built-in heat sink
- Black flange included for protection and stealth
- IP-67 Standard
- Weatherproof ready for exterior mounting. (Not submersible)
- The lifespan of up to 100,000 hours

Dimension: 121mm L X 47.4mm W X 14.5mm H



	Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
M3 M4 M6	12-24V	3PCS 3W 4PCS 3W 6PCS 3W	9W 12W 18W	16	single	Surface mount	/

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12-24V	12PCS 3W	36W	16	R B A W G	Surface mount	/



10-33
Voltage

12
Flash Patterns

IP67
Waterproof

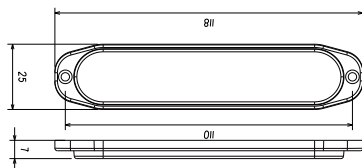
Color:



Features:

- Powered by DC 10 -33V
- 6 Pcs or 12Pcs 3W LEDs with new super thin(7mm) design
- Single color or Dual color available
- Surface mount or 3M mount or L-bracket mount or hood mount for optional choice
- Plastic of Optics lens from Degussa(GER) and LED Driver from MPS(UK)
- Extra steady on functions for vehicle identification or illumination.
- Built-in 12 selectable flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long life LEDs rated to 100,000 hours of reliable operation
- Reverse polarity protection

Dimension:



EG6

Voltage

10-33V

LED Power

3W LEDs

Max Power

18W

Flash Pattern

12

Colour

single
dual

Mount

Surface mount
3M mount
L-bracket mount
hood mount

Certifications

ECE R65 XA2&XB2
and SAE

21



9-30
Voltage

19
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by DC 9 -30V
- 6 or 12 high intensity LED with optic lenses
- Extra steady on functions for vehicle identification or illumination.
- 19 Flash Patterns with Pattern Memory
- Wrap around side optic for wider visibility.
- Low profile for discreet mounting.
- Simultaneously or alternately between multiple units
- Aluminum base for heat dissipation.
- IP-67 Standard, Weatherproof and vibration resistant design.
- Lifespan of up to 100,000 hours
- Reverse polarity protection.

Dimension:



LightBars & Minibars



B6/B12

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
9-30V	6/12PCS 3W	18W/36W	19	R B A W G split color	Surface mount	/



Color:

- Features:
- Powered by 12V or 12-24V
 - Single or split-color combo available
 - 3W Super bright LEDs
 - 31 available flash patterns with Pattern Memory
 - 360° High-Intensity Versatile, Multi-Purpose Light Bar
 - Default handheld controller provided
 - Takedown, alley lights, All steady, cruise, Aux function available
 - Rear Arrow stick directions: right, left, center-out
 - The lifespan of up to 100,000 hours
 - IP67 Waterproof Exterior Lightbar
 - Black aluminum top housing
 - Magnet mount or Gutter Mount

Dimension:

- 18"/27"/36"/48"/55" L * 11.4" W * 3.4" H (with feet)

12-24V

Voltage

31

Flash Patterns

IP67

Waterproof

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12V or 12-24V	3W LEDs	/	31	single split	Magnet mount Gutter Mount	/



12V

Voltage

25

Flash Patterns

IP67

Waterproof

Color:

- Features:
- The extremely slim design of 1 inch (2.54cm)
 - Powered by 12V
 - Single or split-color combo available
 - Generation III 3W Super bright LEDs
 - 25 available flash patterns with Pattern Memory
 - 360° High-Intensity Versatile, Multi-Purpose Light Bar
 - Default with cigar plug
 - Optional other controllers for choice or hard wired
 - Takedown, alley lights, arrow light function available
 - The lifespan of up to 100,000 hours
 - IP67 Waterproof Exterior Lightbar
 - Double-layer aluminum alloy top housing, Weather-proof housing
 - Magnet mount or Gutter Mount

Dimension:

- 24"/30"/42"/47"/59"/72" L * 11" W * 4" H (include feet)



Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
DC12V	3W LEDs	/	25	single and split	Gutter Mount	/



Mavic Lightbar

The Mavic LED Full Size Light Bar features 1-watt or 3-watt high intensity Super bright LEDs with built-in ultra bright take downs and alleys. Universal gutter brackets and controller included for easy installation & use.



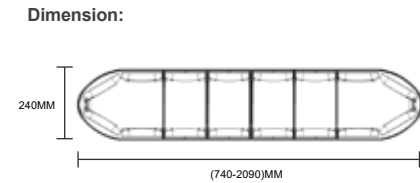
- Surface Mounts
- LightBars**
- Dash & Deck & Visor
- Traffic Advisors
- Hideaway
- Beacons
- Perimeter Lights
- Sirens & Speakers



10-30 Voltage
16 Flash Patterns
IP67 Waterproof



- Features:
- Dual-color is available now!!!
 - Powered by 10-30V
 - High intensity 3W Super bright LEDs
 - 16 available flash patterns with Pattern Memory
 - 360° High-Intensity Versatile, Multi-Purpose Light Bar
 - LED take-down and alley lights
 - Arrow stick directions: right, left, center out
 - Lifespan of up to 100,000 hours
 - IP67 Waterproof Exterior Light bar
 - Optional Control Box available for purchase
 - Includes 4m of cable with controller(on/off and mode) provided
 - Magnet mount or Gutter Mount
 - Meets or Exceeds ECE R65 TB1, ECE R65 TA1, ECE R10



Mavic

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
10-30V	3W LEDs	/	16	single split dual	Magnet mount Gutter Mount	ECE R65 TB1 ECE R65 TA1 ECE R10



Matrix Lightbar

The Matrix lightbar is the first Trio-color LED warning lightbar on the market today, and offers universal gutter brackets and controller.



- Surface Mounts
- LightBars**
- Dash & Deck & Visor
- Traffic Advisors
- Hideaway
- Beacons
- Perimeter Lights
- Sirens & Speakers



10-30
Voltage

15
Flash Patterns

IP67
Waterproof

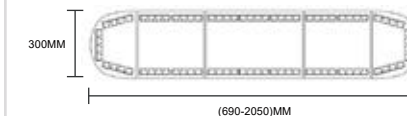
Color:



Features:

- First Trio-color LED warning lightbar on the market
- Powered by 10-30V
- High intensity 1W or 3W Super bright LED
- Energy saving, low consumption, environmental protection
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- LED take-down and alley lights
- Arrow stick directions: right, left, center out
- Lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided
- Gutter Mount available
- Meets or Exceeds ECE R65 TA1, ECE R65 TB1, ECE R10

Dimension:



Matrix

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
10-30V	3W LEDs	/	15	single dual trio	Magnet mount Gutter Mount	ECE R65 TA1 ECE R65 TB1 ECE R10

Maxus Lightbar

Red/Blue/Black/Clear/Amber lens available for the Maxus lightbar. Choose from Single or Dual or Trio-color version.



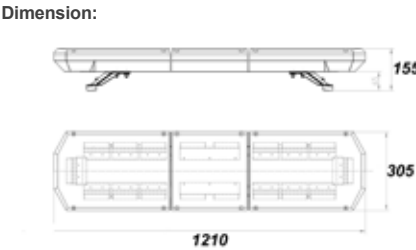
12-24
Voltage

15
Flash Patterns

IP67
Waterproof



- Features:
- Single or Dual or Trio-color LED warning lightbar
 - Powered by 12-24V
 - High intensity 3W Super bright LED
 - Red/Blue/Black/Clear/Amber lens available
 - Energy saving, environmental protection
 - 15 available flash patterns with Pattern Memory
 - 360° High-Intensity Versatile, Multi-Purpose Light Bar
 - Take-down, alley lights, arrow lights available
 - Lifespan of up to 100,000 hours
 - IP67 Waterproof Exterior Light bar
 - Includes 4m of cable with controller(on/off and mode) provided
 - Default Gutter Mount available



Maxus

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12-24V	3W LEDs	/	15	single dual trio	Magnet mount Gutter Mount	/



ET30 Minibar

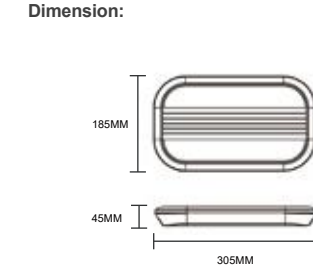
The 12inch ET30 LED Mini Light Bar is a compact lightbar designed with 30pcs 3-watt LEDs and 12 available flash patterns.



- Surface Mounts
- LightBars**
- Dash & Deck & Visor
- Traffic Advisors
- Hideaway
- Beacons
- Perimeter Lights
- Sirens & Speakers



- Features:
- Powered by 12-30V
 - 30Pcs 3-Watt LEDs
 - 12 Flash Patterns with Pattern Memory
 - Lifespan of up to 100,000 hours
 - 360°High-Intensity Illumination
 - Includes 2.8m of cable from light bar to cigarette plug
 - Weather-proof housing
 - Includes Magnetic-Mounting or screw, Easy Installation
 - Robust and Solid



12-30
Voltage

12
Flash Patterns

IP67
Waterproof

ET30

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12-30V	30PCS 3W	90W	12	single and split	Magnet mount Screw mount	/



12-30
Voltage

12
Flash Patterns

IP67
Waterproof

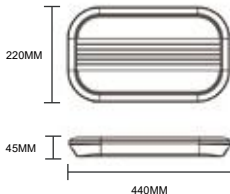
Color:



Features:

- Powered by 12-30V
- 60Pcs 3-Watt LEDs
- 12 Flash Patterns with Pattern Memory
- Lifespan of up to 100,000 hours
- 360°High-Intensity Illumination
- Includes 2.8m of cable from light bar to cigarette plug
- Weather-proof housing
- Includes Magnetic-Mounting or screw, Easy Installation
- Robust and Solid

Dimension:



12-30
Voltage

15
Flash Patterns

IP67
Waterproof

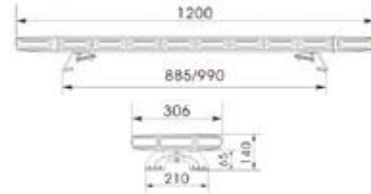
Color:



Features:

- Single or Dual or Trio-color LED warning lightbar
- Powered by 10-30V
- High intensity 3W Super bright LED
- Aluminium and UV-resistant PC
- Silver-white or Black color housing available
- Red/Blue/Clear/Amber lens available
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Customized Take-down, alley lights, arrow lights function
- Lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided
- Default Gutter Mount or Permanent mount

Dimension:





10-30
Voltage

15
Flash Patterns

IP67
Waterproof

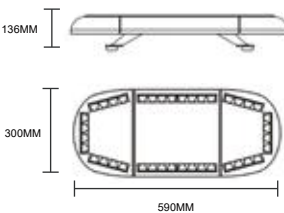
Color:



Features:

- Single or Dual color available
- Powered by 10-30V
- High intensity 1W or 3W Super bright LED
- Magent mount
- Feet covered with rubber protector
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller provided
- Optional controller for purchase
- Meets or Exceeds ECE R65 TA1, ECE R65 TB1, ECE R10

Dimension:



12-24
Voltage

15
Flash Patterns

IP67
Waterproof

Color:

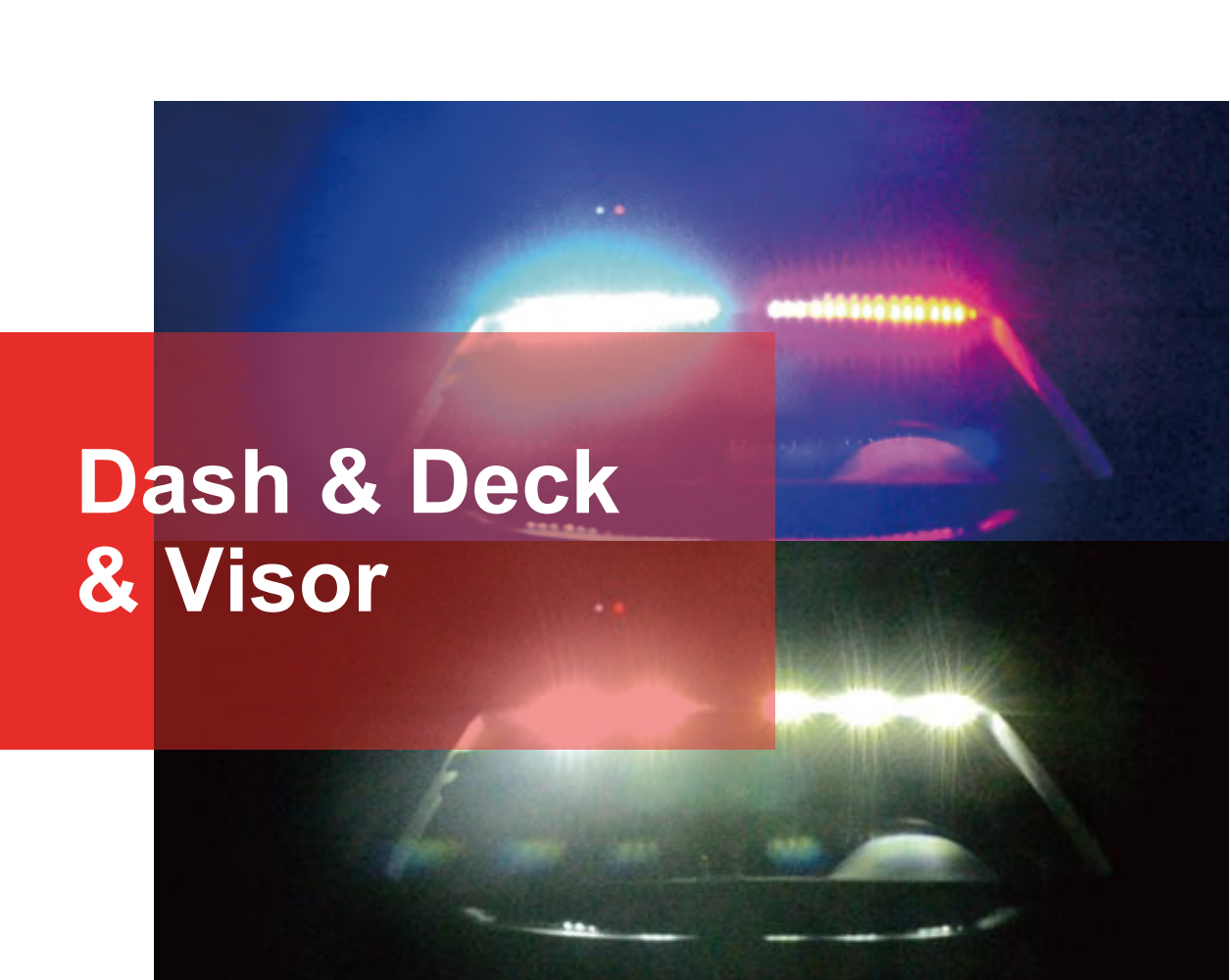


Features:

- Powered by 12-24V
- 56PCS 3-Watt LEDs
- Amber/Red/Blue/Clear color housing available
- Magent mount
- Feet covered with rubber protector
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided

Dimension:





10-33
Voltage

35
Flash Patterns

/
Waterproof

Color: ☐ ☒ ☐ ☐

- Features:
- Powered by 10-33V
 - Light with suction cup
 - 12PCS 5-watt high-intensity LED
 - 35 Flash Patterns with Pattern Memory
 - 4 suction cups for stabilized mounting
 - The lifespan of up to 100,000 hours
 - Cigarette plug with On/Off switch and flash pattern changer

Dimension:
■ 320mmL * 100mmW * 55mmH



DX12

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
10-33V	12PCS 5W	60W	35	R B A W G	Suction cup	/



12

Voltage

41

Flash Patterns

/

Waterproof

Color:



Features:

- Powered by 12V
- Single or Split or Dual color available
- 60Pcs GENIII 3-Watt LEDs
- (30) 3-Watt Colored LEDs - (30) 3-Watt Takedown LEDs
- 41 flash patterns
- Default cigar plug with on/off & flash pattern
- Flash pattern memory
- Sleek, durable housing
- Includes universal brackets

Included in the Box:

- VX10 visor light bar
- Default cigar plug
- Universal visor mount brackets
- 3m of cable with cigarette plug provided
- Half: 450mm L x 105mm W x 30mm H



VX10 LED Visor Light

Dual Color available

60Pcs 3-Watt LEDs

Universal mount brackets

VX10

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12V	30PCS 3W 60PCS 3W	90W	11 41	single or split dual	Brackets mount	/



12V

Voltage

32

Flash Patterns

/

Waterproof



- Features:
- Powered by 12V
- Single or Split or Dual-color available
- Bright 3-Watt LEDs
- 32 flash patterns with arrow mode
- Default with 4-switches controller(on/off, color1, color2, pattern change, takedown)
- Middle two modules for white takedown function
- Flash pattern memory
- Sleek, durable housing
- Includes universal brackets

Dimension:

522mm Lx 150mm(Left Width) x 90mm (Right Width) x 26mm H



12

Voltage

17

Flash Patterns

/

Waterproof



- Features:
- Dual color dash lights
- Powered by 12V
- 3PCS 3-watt high intensity LED
- 17 Flash Patterns with Pattern Memory
- 4 suction cups for stabilized mounting
- Synchronization between multiple units
- Lifespan of up to 100,000 hours
- Cigarette plug with On/Off switch and flash pattern changer
- DX3: 115mm L x 100mm W x 60mm H
- DX6: 200mmL * 100mmW * 60mmH





12-24V
Voltage

12
Flash Patterns

/
Waterproof

Color:



Features:

- Velcro Tape Mount light
- It can be easily mounted to vehicle's Front windshield.
- Powered by DC 12 -24V
- 48 Pcs 0.5W LEDs
- Single color or split color available(red/blue/amber/white/green combo)
- Built-in 12 selectable flash patterns
- Pattern Memory available
- 2.3m of cable with cigarette plug(on/off) provided
- Long life LEDs rated to 50,000 hours of reliable operation

Dimension:

- 29.8cm L x 9cm W x 1.5 cm H



Traffic Advisors



DS48

Voltage

DC 12-24V

LED Power

48Pcs 0.5W

Max Power

24W

Flash Pattern

12

Colour

single or split

Mount

Velcro Tape

Certifications

/

47



Color:



Features:

- Powered by 12VDC or 24VDC
- Running board led emergency lights
- Single color or Dual-color or Trio color available
- Green color and purple strobe lights
- 6pcs 3 Watt high power LEDs in each module
- 16 Flash Patterns with Pattern Memory
- 3 Selectable directional flash patterns
- Powerful, Compact Light Bar/ Sleek, durable casing
- Waterproof for Exterior Mounting, IP67
- The lifespan of up to 100,000 hours
- Includes Brackets and 10ft cable
- Optional cigarette plug with on/off & flash pattern controls or hard wired
- Optional 4 switches Controller available for purchase

Dimension:

- 26/52/78/104cm L X 8.8cm W X 2.8cm H



12 or 24
Voltage

16
Flash Patterns

IP67
Waterproof



12-24
Voltage

3
Flash Patterns

IP67
Waterproof

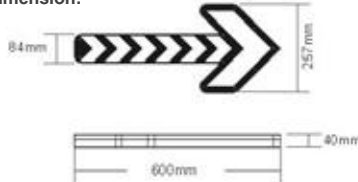
Color:



Features:

- Most cost-effective arrow lights
- Input voltage 12-24VDC
- 344pcs high power LEDs
- 3 available directional flash patterns(right, left, and center out)
- Default with 3-switch controller
- Bracket mount
- Lifespan of up to 100,000 hours

Dimension:





12-24

Voltage

19

Flash Patterns

IP67

Waterproof

Color:



Features:

- Powered by 12VDC or 12-24VDC
- TIR or LIN lens are available
- (8) 3 Watt Generation IV LEDs
- 16 Flash Patterns with Pattern Memory
- 3 Selectable directional flash patterns
- Powerful, Compact Light Bar/ Sleek, durable casing
- Waterproof for Exterior Mounting, IP67
- Lifespan of up to 100,000 hours
- Includes Brackets and 10ft cable
- Optional cigarette plug with on/off & flash pattern controls
- Optional Controller Box available for purchase

Dimension:

- 250/490/730/970mm L x 65mm W x 46.5mm H



12-24

Voltage

16

Flash Patterns

IP67

Waterproof

Color:



Features:

- Powered by 12VDC or 12-24VDC
- TIR or LIN lens are available
- (8) 3 Watt Generation IV LEDs
- 16 Flash Patterns with Pattern Memory
- 3 Selectable directional flash patterns
- Powerful, Compact Light Bar/ Sleek, durable casing
- Waterproof for Exterior Mounting, IP67
- Lifespan of up to 100,000 hours
- Includes Brackets and 10ft cable
- Optional cigarette plug with on/off & flash pattern controls
- Optional Controller Box available for purchase

Dimension:

- 250/490/730/970/120.5mm L x 65mm W x 46.5mm H

	Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
TA-2 TA-4 TA-6 TA-8	12-24V	8PCS 3W 16PCS 3W 24PCS 3W 32PCS 3W	24W 48W 72W 96W	19	Single and dual	Brackets mount	/

	Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
LA-2 LA-4 LA-6 LA-8	12-24V	12PCS 3W 24PCS 3W 36PCS 3W 48 PCS 3W	36W 72W 108W 144W	16	Single and dual	Brackets mount	/

Hideaway Light



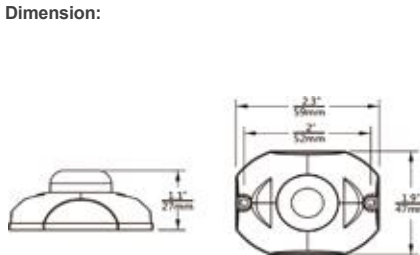
10-30
Voltage

19
Flash Patterns

IP67
Waterproof



- Features:
- Powered by 10-30V
 - Each unit consists of 12Pcs 3-watt high intensity LEDs
 - 19 Flash Patterns with Pattern Memory
 - Good for surface or internal mount within head light, tail light, and various setups on personal emergency vehicles
 - Lifespan of up to 100,000 hours
 - 100% Waterproof
 - Easily replaces traditional hideaway strobe with existing 1" hole



U1200

	Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
U1200 U1200 eco	10-30V	12PCS 3W 8PCS 3W	36W 24W	19	single or dual	Surface mount	/



10-30

Voltage

35

Flash Patterns

IP67

Waterproof



- Features:
- Powered by 10-30V
- Single color or Dual color available
- Easy to install for surface mount or flush mount
- 12Pcs 3-watt high intensity LEDs
- 35 Flash Patterns with Pattern Memory
- Waterproof connector with 3m cables
- New design of Aluminum base increase heat dissipation
- Lifespan of up to 100,000 hours

- Dimension:
- 26mm L x 26mm W x 40mm H x 25.4mm D



10-33

Voltage

12

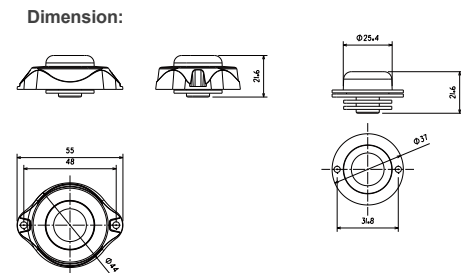
Flash Patterns

IP67

Waterproof



- Features:
- Powered by 10-33V
- 8Pcs 3-watt high intensity LEDs
- Single color or Dual color available
- 12 Flash Patterns with Pattern Memory
- Plastic of Optics lens from Degussa(GER) and LED Driver from MPS(UK)
- New design of Aluminum base increase heat dissipation
- Easy to install for surface or internal mount within head light, tail light
- Lifespan of up to 100,000 hours
- Easily replaces traditional hideaway strobe with existing 1" hole



Beacon



10-30
Voltage

22
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by 10-30V
- 18Pcs high intensity GenIII LEDs
- distributed on the nine surfaces
- IP67 waterproof designed
- 22 Available Flash Patterns(include rotation flash mode)
- Luminous flux > 540lm
- Optional Magnetic and Permanent mount
- Amber/Red/Blue/Clear lens available
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:

- Φ 153mm*83mmH



LF18

Voltage

10-30V

LED Power

18PCS 1W

Max Power

18W

Flash Pattern

22

Colour

R B A W

Mount

Permanent mount /
Magnet mount
Extendable pole mount

Certifications



12

Voltage

84

Flash Patterns

IP67

Waterproof

Color:



Features:

- First trio color beacon in the market
- Powered by 12V
- 18Pcs high intensity LEDs
- Single or Dual or Trio color available
- 7 modes provide(color1, color2, color3, color1&2, color1&3, color2&3, color1&2&3)
- IP67 waterproof designed
- 84 Available Flash Patterns
- Permanent mount, Magnet mount, Clear lens available
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:

- Φ 145mm*Φ 110mm*125mmH



12-24

Voltage

12

Flash Patterns

IP67

Waterproof

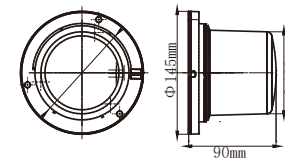
Color:



Features:

- Economical beacon
- Powered by 12-24V
- Each unit consists of 24high intensity LEDs.
- IP67 rated weather-proof housing (not submersible).
- 12 Available Flash Patterns
- Max output of 2 Amps
- Optional magnetic mount with cigarette plug model or Permanent mount
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:



Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12V	18PCS 1W	18W	84	single dual trio	Permanent mount / Magnet mount Extendable pole mount	

Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
12-24V	24PCS 1W	24W	12	Amber	Permanent mount Magnet mount	



10-30
Voltage

8
Flash Patterns

IP67
Waterproof

Color:



Features:

- Energy-saving beacon light
- Powered by 10-30V
- 12Pcs high intensity LEDs.
- Amber and Red lens available
- IP67 Double waterproof designed
- 8 Available Flash Patterns(including rotating)
- Max output of 0.52 Amps
- Optional Magnetic and Permanent mount
- 2.8m of cable with cigarette plug provided
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading,
- strong tooth structure and stylish design

Dimension:

- Φ 80mm*60mm*165mmH



Perimeter Lights





12/24
Voltage

18
Flash Patterns

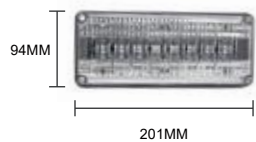
IP67
Waterproof

Color:

Features:

- LED technology provides better lighting
- with far less amperage than halogen
- Voltage 12 or 24 VDC
- 8 High power 3-watt LEDs
- Provides 180°light spread
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Weather and vibration resistant
- Covered with rubber protector
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:



12/24
Voltage

18
Flash Patterns

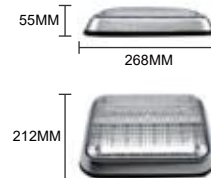
IP67
Waterproof

Color:

Features:

- LED technology provides better lighting
- with far less amperage than halogen
- Voltage 12 or 24 VDC
- 16 High power 3-watt LEDs
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:





12/24
Voltage

18
Flash Patterns

IP67
Waterproof

Color:



Features:

- 6x4 Perimeter Mount Lights
- Voltage 12 or 24 VDC
- 8 Pcs High power 3-watt LEDs
- Provides 180°light spread
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Clear/amber/red/blue lens available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules

Dimension:



12/24
Voltage

18
Flash Patterns

IP67
Waterproof

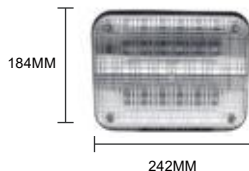
Color:



Features:

- LED technology provides better lighting
- with far less amperage than halogen
- Voltage 12 or 24 VDC
- 16 High power 3-watt LEDs
- Provides 180°light spread
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules

Dimension:





12/24
Voltage

4
Flash Patterns

IP67
Waterproof

Color:



Features:

- Voltage 12 or 24 VDC
- 44 High power 0.5-watt LEDs
- Provides 180°light spread
- 4 selectable flash patterns
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Weather and vibration resistant
- Covered with rubber protector
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:



12/24
Voltage

4
Flash Patterns

IP67
Waterproof

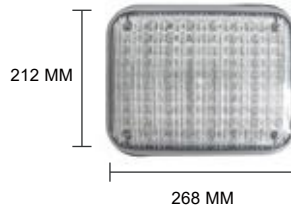
Color:



Features:

- Voltage 12 or 24 VDC
- 134 High power 0.5-watt LEDs
- 4 selectable flash patterns
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:





12-24

Voltage

/

Flash Patterns

IP67

Waterproof

Color:



Features:

- 4 Inch Round Chrome plated Tail Light
- Truck and trailer LED lighting with STT(stop/turn/tail) functions
- Flash function available
- Powered by DC 12-24V
- 14Pcs+16Pcs 0.4W LEDs
- Amber/Red/White lens available
- IP67 Waterproof PC Lens, Shock Proof, Dust Proof
- Easy to install in all locations
- Test Each Item and 100% Ensure In Good Condition Before Shipped
- 5 wires(Red: Halo+Middle Part; Blue: Middle Part; White: Halo; Yellow: Flash; Black: GND)

Dimension:



9-30

Voltage

/

Flash Patterns

IP67

Waterproof

Color:



Features:

- Powered by DC 9-30V
- 6 Pcs 0.5W LED
- White color license plate light
- SMD LED technology as specified
- Customized other colors
- IP65 Waterproof PC Lens, Shock Proof, Dust Proof
- Easy to install in all locations : Side/ Front/ Rear
- Test Each Item and 100% Ensure In Good Condition Before Shipped
- Suitable for buses, trucks, trailers, large trucks, station wagons, and family vehicles, agricultural vehicles, tractors, locomotives

Dimension:





10-30

Voltage

/

Flash Patterns

IP67

Waterproof

Color:



Features:

- 3/4" Round Mini Side Marker Light
- Compliant with DOT SAE P2P3 20 certified
- Powered by DC 10-30V
- 3 Pcs 0.2W LED
- Amber/Blue/Red/Clear lens available
- Waterproof PC Lens, Shock Proof, Dust Proof
- Rubber Cover Sealed
- Easy to install in all locations : Side/ Front/ Rear
- Test Each Item and 100% Ensure In Good Condition Before Shipped

Dimension:



Voltage	LED Power	Max Power	Flash Pattern	Colour	Mount	Certifications
10-30V	3PCS 0.2W	0.6W	/	single	Surface mount	DOT SAE P2P3 20

Sirens & Speakers





9V to 15V

Voltage

/

Sound

/

Impedance

Features:

- Input voltage 9VDC to 15VDC
- Operating input current 12A maximum
- Polarity Negative-grounded systems only
- Standby current 0.015A nominal
- Operating temperature range -30 °C to +65 °C
- Low-Frequency range 182 to 400Hz
- High-Frequency range 500 to 1600Hz
- Output voltage 30V
- Output Power 100W
- Dimensions 2.4"(60mm)x6.2"(158mm)Lx5.8"(147mm)

Instruction:

- Diameter 15.7cm X 17cm X 21.5cm Height



/

Voltage

120-130

Sound

60Ω

Impedance

Features:

- Police motorcycle siren and speaker
- 1. 40W speaker(6 ohm), DC12V
- 2. High quality Aluminum alloy
- 3. Dimensions: 136*110*111mm
- 4. Set in one package : 10



HM100

Voltage	Operating input current	Standby current	Operating temperature range	Low Frequency range	High Frequency range	Output voltage	Output Power
9V to 15V	12A maximum	0.015A nominal	-30 °C to +65 °C	182 to 400Hz	500 to 1600Hz	30V	100W

73

S40

Voltage	Sound	Max Power	Output	Impedance	Accessories	Tone
/	120-130dB	40W	/	60hm	/	/

74



12/24

Voltage

120-130

Sound

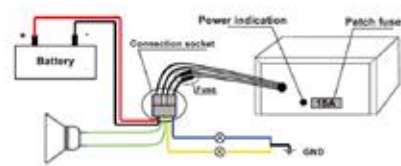
8Ω/11Ω

Impedance

Features:

- Meet SAE J1849 and CA Title 13 requirements
- Handhold mike, with controller
- Monolithic integrated circuit in steadier performance
- With two lights controllers
- Dimensions: 7.6" L x 6.1" W x 3.8" H
- Tone: Siren, manual, wail, yelp, hi-lo, horn, radio
- Unique and scientific design, perfect function,
- convenience for operation, safely and reliably
- Design and produced in accordance with GB standard character
- 15 Amp fuse, Mounting Bracket, Wires

Instruction:



12/24

Voltage

120-130

Sound

8Ω/11Ω

Impedance

Features:

- It conform to national standrad GB8108-1999.
- Special super-thin design, harmonious with inner decoration.
- Case is all metal PAINTED black enamel.
- Adjustable metal chrome plated swing bracket, provided.
- Novelty structure, attractive design, excellent,
- excellent performance, complete function, convenient operation.
- Monolithic Integrated circuit in steadier performance.
- Volume of amplifier tone and warning tone are adjusted are your option.
- With two light controllers.



CJB

-100AD

Voltage	Sound	Max Power	Output	Impedance
12/24V	120-130dB	100W	2 output group Each MAX 8A	8Ω/11Ω

Accessories	Tone
Bracket Fuse Wires	Siren,manual wail,yelp,hi-lo horn,radio

75

CJB

-100CD

Voltage	Sound	Max Power	Output	Impedance
12/24V	120-130dB	100W	2 output group Each MAX 8A	8Ω/11Ω

Accessories	Tone
Bracket,Fuse, Wires	Siren, wail-2, tool, yelp, hi-lo, wail-1, horn

76



10-14

Voltage

120-130

Sound

4Ω

impedance

Features:

- Meet GB 8108-1999 “electronic siren for vehicle”
- Remote controller
- Pretty appearance,advanced structure and complete function
- Dimensions: AMP: 225 x 108 x 51mm;
- Controller: 105 x 53 x 19mm
- Siren is exothermic, should be install at a ventilated palce
- Controller should be put at a place that easy for user
- to pick up and away from air bag restraint system



12/24

Voltage

116-118

Sound

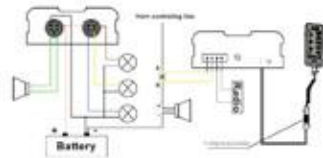
8Ω/11Ω

Impedance

Features:

- Meet SAE J1849 and CA Title 13 requirements
- Handhold controller
- Monolithic integrated circuit in steadier performance
- Function: aux, yelp, hi-lo, wail-1, wail-2,
- siren, horn, super-siren, yelp relay, tool
- Dimensions: 7.8" L x 4.3" W x 1.9" H
- Tone: police, fire fighting, wrecker,
- project, ambulacne, guest siren
- Unique and scientific design, perfect function,
- convenience for operation, safely and reliably
- Design and produced in accordance with GB standard character
- Additional functions of two sets switched
- of light control in the panel
- Bulid in LED display, sound amplifying

Instruction:



CJB

-20001

Voltage	Sound	Max Power	impedance	Controller current	Shell color	Current of lamp control
10-14V	120-130dB	200W	4Ω	12A X 3	Black	3 sets of lamp control

77

CJB

-100RD

Voltage	Sound	Max Power	Output	Impedance	Accessories	Tone
12/24V	116-118dB	100W	3 output group Each MAX 15A	8Ω/11Ω	/	Polic, fire fighting wrecker, project, ambulance, guest

78



12V

Voltage

120-130

Sound

8Ω/11Ω

Impedance

Features:

- 100W speaker
- High quality Aluminum alloy
- Dimensions: 145*125*52mm
- Set in one package : 6



12V

Voltage

120-130

Sound

8Ω/11Ω

Impedance

Features:

- 100W speaker
- Black ABS plastic shell and High quality Aluminum alloy
- Dimensions: 18.8*16.2*8.7mm
- Set in one package : 6





Features:

- 100W speaker
- ABS plastic shell and High quality Aluminum alloy
- Set in one package : 6
- Impedance: 4/6/8/11ohm



12V
Voltage

120-130
Sound

8Ω/11Ω
Impedance

Voltage	Sound	Max Power	Impedance	Frequency	Distortion	Dimensions
12V	120-130dB	100W	8Ω/11Ω	400-4000Hz	/	/



S801 80W Speaker



S802 80W Speaker



S2001 200W Speaker



S2002 200W Speaker



S20012 200W Speaker

Speaker

	Voltage	Sound	Max Power	Impedance	Frequency	Distortion	Dimensions
S801	12V	120-130dB	80W	16Ω	400-4000Hz	/	/
S802	12V	120-130dB	80W	16Ω	400-4000Hz	/	/
S2001	12V	120-130dB	200W	4Ω	400-4000Hz	/	/
S2002	12V	120-130dB	200W	4Ω	400-4000Hz	/	/
S20012	12V	118-125dB	200W	4Ω	300-5000Hz	/	/



Speaker

	Voltage	Sound	Max Power	Impedance	Frequency	Distortion	Dimensions
S30	12V	120-130dB	30W	17Ω	400-4000Hz	/	/
C12	12V	115-122dB	100W	8Ω/11Ω	400-4000Hz	/	/
B12	12V	115-122dB	100W	8Ω/11Ω	400-4000Hz	/	/
A2	12V	120-130dB	100W	8Ω/11Ω	400-4000Hz	/	/

SPECIFICATIONS

Description



Item	CT6	EG6	N3/N6	CL09	KL6	Z12
LED Power	6/12Pcs 3W LEDs	3W LEDs	3W LEDs	9PCS 3W	6PCS 3W	12PCS 3W
Lens	/	Fresnel	Fresnel lens	/	TIR	/
LED Lifespan	100000H	100000H	100000H	100000H	100000H	100000H
Flash pattern	20/25	12	17/19	10	16	16
Input voltage	10-33V	10-33V	10-33V	12-24V	10-30V	12-24V
Max Power	18W	18W	9W/18W	27W	18W	36W
Colour Available	single and dual	single or dual	single or dual	single	R W A B	R W A G B
Ambient temperature	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C
Waterproof	IP67	IP67	IP68	IP67	IP67	IP67
Product Dimension	105mm L x 28mm W x 12mm H	118mm L x 25mm W x 7mm H	108/185mm L x 36mm W x 18mm H	196mm L x 73mm W x 35mm H	108mm L x 27mm W x 22mm H	132.8mmLx45mmW x 10.2mm H
Mounting	Surface mount	surface mount/L-bracket /3M/hood mount	Surface mount	Bracket mount	Hood mount	Surface mount
Certifications	/	/	/	ECE R65 XA1	/	ECE R65 XA1
Wire	4 core	5 core	4 core	4 core	4 core	5 core
Cable length	20cm	20cm	20cm	20cm	20cm	20cm
Material	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC

SPECIFICATIONS

Description



Item	NT6	M3/M4M6	M12	B6/B12	TS-series
LED Power	6/12Pcs 3W LEDs	3/4/6PCS 3W	12PCS 3W	6/12PCS 3W	3W CREE or Osram LEDs
Lens	/	TIR	TIR	TIR	Fresnel lens
LED Lifespan	100000H	100000H	100000H	100000H	100000H
Flash pattern	12	16	16	16/19	19
Input voltage	10-30V	12-24V	12-24V	9-30V	12-24V
Max Power	18W	9/12/18W	36W	18W/36W	/
Colour Available	Single and Dual color	R W A G B and split color	R W A G B	R W A G B and split color	single or split color
Ambient temperature	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C
Waterproof	IP67	IP67	IP67	IP67	IP67
Product Dimension	120mm L x 15.8mm W x 22.2mm H	86.2/96.1/124.1mm L x 34.4mm W x 20.5mm H	121mm L x 47.4mm W x 14.5mm H	130 mm L x 30/47 mm W x 17/18 mm H	/
Mounting	Surface mount, L-bracket mount, Stud mount	Surface mount	Surface mount	Surface mount	Surface mount 3M mount
Certifications	Pending	/	/	/	ECE R65, R10 and SAE
Wire	4 wires	5 core	5 core	5 core	5 wires
Cable length	20cm	20cm	20cm	20cm	20cm
Material	Aluminum base, UV-resistant PC	Aluminum alloy base	Aluminum alloy base	Aluminum alloy base	Aluminum alloy base, UV-resistant PC



DE12	DE6	DX3/DX6	VX10	VL10	DX12
3W LEDs	3W LEDs	3/6PCS 3W	60PCS 3W	3W LEDs	12PCS 5W
Fresnel lens	Fresnel lens	Fresnel lens	Fresnel lens	Linear	Fresnel lens
100000H	100000H	100000H	100000H	100000H	100000H
20 or 16	20 or 16	17	41	32	35
10-33V	10-33V	12V	12V	12V	10-30V
36W	18W	9/18W	90W	/	60W
single or dual color	single or dual or trio color	R B A W G and dual color	single or split or dual color	single or split or dual	R B A W G
-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C
/	IP67	/	/	/	/
250mm L X 29mm H	225 mmL x 75 mmW x 50 mmH	115/200mmL x 100mmW x 55/60mmH	Half:450mm L x 105mm W x 30mm H	Half: 522mm Lx 150mm x 90mm x 26mm H	320mmL x 100mmW x 55mmH
Suction cup mount	3M mount / Velcro mount	Suction cup mount	Brackets mount	Brackets mount	Suction cup mount
/	ECE R65 and SAE	/	/	/	/
/	Single/Dual color: 5 core; Trio color: 6 core	/	/	/	4 core
3m of cable with cigarette plug provided	20cm	2.5m of cable with cigarette plug provided	3m of cable with cigarette plug provided	3m of cable with default controller or hard wired	3m of cable with cigarette plug provided
Aluminum alloy base, UV-resistant PC	Aluminum alloy base, UV-resistant PC	Aluminum housing Lens PMMA	Aluminum alloy	Aluminum alloy base UV-resistant PC	Aluminum housing, Lens PMMA

SPECIFICATIONS

Description














Item	Marv	Maxus	Mistra	Mavic
LED Power	3W LEDs	3W LEDs	3W LEDs	3W LEDs
Lens	/	Red/Blue/Black/Clear/Amber	Black/Silver-white	Blue/Clear/Amber/Black
LED Lifespan	100000H	100000H	100000H	100000H
Flash pattern	31	15	15	16
Input voltage	12V or 12-24V	12-24V	10-30V	10-30V
Max Power	/	/	/	/
Colour Available	single or split color	single or dual or trio color	R W A G B	R W A G B
Ambient temperatur	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C
Waterproof	IP67	IP67	IP67	IP67
Product Dimension	18"/27"/36"/48"/55" L*11.4" W *3.4" H (with feet)	900/1210/1515mm L x 305mm W x 155mm H	1200/1400mm L x 306mm W x 140mm H	(740-2090)mm L x 240mm W x 138mm H
Mounting	Magnet mount or Gutter Mount	Magnet mount or Gutter Mount	Gutter mount or permanent mount	Magnet mount or Gutter Mount
Certifications	/	/	/	ECE R65 TA1,TB1, ECE R10
Wire	/	/	/	/
Cable length	4m of cable with controller provided	4m of cable with controller provided	4m of cable with controller provided	4m of cable with controller provided
Material	Black aluminum top housing, UV-resistant PC	UV-resistant PC	Aluminium and UV-resistant PC	UV-resistant PC



Matrix	Matrix mini	ET30	ET60	Maxus mini
3W LEDs	40pcs 3W	30PCS 3W	60PCS 3W	56PCS 3W
Red/Blue/Clear/Amber/Black	TIR	/	/	Red/Blue/Amber/Clear
100000H	100000H	100000H	100000H	100000H
16	15	12	12	15
10-30V	10-30V	12-30V	12-30V	12-24V
/	120W	90W	180W	168W
single or dual or trio color	single or dual or trio color	R W A G B	R W A G B	R W A G B or combo color
-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C	-30--+70°C
IP67	IP67	IP67	IP67	IP67
(690-2050)mm L x 300mm W x 136mm H	590mm L x 300mm W x 136mm H	305mm L x 185mm W x 45mm H	440mm L x 220mm W x 45mm H	600mm L x 300mm W x 54mm H
Magnet mount or Gutter Mount	Magnet mount	Magnet mount,Or Screw	Magnet mount,Or Screw	Magnet mount
ECE R65 TA1,TB1, ECE R10	ECE R65 TA1,TB1, ECE R10	/	/	/
/	/	/	/	/
4m of cable with controller provided	4m of cable with controller provided	2.8m of cable with cigarette plug provided	2.8m of cable with cigarette plug provided	4m of cable with cigarette plug provided
UV-resistant PC	UV-resistant PC	UV-resistant PC	UV-resistant PC	UV-resistant PC

SPECIFICATIONS

Description					
Item	U1200	DA8	X1200	PC8	PL8
LED Power	12PCS 3W	8PCS 3W	12PCS 3W	8PCS 3W	8PCS 3W
Lens	/	/	/	Amber/Red/Clear/Blue	clear/amber/red/blue lens
LED Lifespan	100000H	100000H	100000H	100000H	100000H
Flash pattern	19	12	35	18	18
Input voltage	10-30V	10-33V	10-30V	DC12V or DC24V	DC12V or DC24V
Max Power	36W	24W	36W	24W	24W
Colour Available	Single or dual color	Single or dual color	Single or dual color	Single color or split	single or split color
Ambient temperature	-30--+70°C	-30--+70°C	-30--+70°C	/	/
Waterproof	IP67	IP67	IP67	IP67	IP67
Product Dimension	ø 36mm x 20mm H	ø 55mm x 21.6mm H	26mm x 26mm x 40mm H	201mm L x 94mm W x 40mm H	17.6mm L x 11.5mm W x 4.6mm H
Mounting	Surface mount	Surface mount or Internal mount	urface mount or Flush mount	Surface mount	Surface mount
Certifications	/	/	/	/	/
Wire	4 core	4 core / 5 core	4 core	3 core	4 core or 3 core
Cable length	20CM	20CM	3M	20cm	20cm
Material	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC

					
PC16	PL16	PC44	PC134	Halo 30	D3
16PCS 3W	16PCS 3W	44PCS 0.5W	134PCS 0.5W	30PCS 0.4W	3PCS 0.2W
Amber/Red/Clear/Blue	Amber/Red/Clear/Blue	Amber/Red/Clear/Blue	Amber/Red/Clear/Blue	Amber/Red/White	Amber/Red/Clear/Blue
100000H	100000H	100000H	100000H	500000H	500000H
18	18	4	4	/	/
DC12V or DC24V	DC12V or DC24V	DC12V or DC24V	DC12V or DC24V	DC12-24V	DC10-30V
48W	48W	22W	67W	12W	0.6W
Single color or split	Single color or split	Single color	Single color	Single color	Single color
/	/	/	/	/	/
IP67	IP67	IP67	IP67	IP67	IP67
268mm L x 212mm W x 55mm H	242mm L x 184mm W x 50mm H	201mm L x 294mm W x 40mm H	268mm L x 212mm W x 55mm H	4 inch	3/4 inch
Surface mount	Surface mount	Surface mount	Surface mount	Surface mount	Surface mount
/	/	/	/	/	DOT SAE P2P3 20
3 core	3 core	3 core	3 core	5 core	2 core
20cm	20cm	20cm	20cm	20cm	20cm
Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	Aluminum alloy base UV-resistant PC	UV-resistant PC	UV-resistant PC



+ WHAT MAKES US UNIQUE

UNIT SIGNAL was established in 2014. We are the manufacturer of Public Safety Warning Products and Systems for emergency services. We believe that the first responders should have the best products and the best technology to ensure the safety of workers, first responders, and our community.

+ Design & Engineering

UNIT SIGNAL believes that the key to continued growth and success is through continuous product development, combined with excellent customer service, low delivery times, competitive prices, and product reliability. We can custom design and manufacture LED warning lights according to customer specifications and other requirements.

+ Electronics Manufacturing

One-stop electronic manufacturing: purchase of components, the supply of circuit substrates, design and application of built-in electronic equipment, manufacturing, assembly, and testing. We provide a full range of quality control and technical services.

+ Quality Control & Testing

We use an intelligent production system to monitor all production links in real-time, and do strict quality control testing, which greatly improves production efficiency and shortens the delivery time.

+ Delivery Policy

If the product is in stock, it can usually be shipped within 24 hours, small orders are usually shipped within 5-7 days. We try our best to provide customers with an experience beyond expectations, and usually send orders before the forecast date to ensure customer satisfaction.

+ Customer Service

We stand behind all our products and offer a 2-5 years warranty on our merchandise, which is provided directly by us. We test all our products in real environments and industry-standard testing facilities. Customer satisfaction has always been our top priority. Each of our customers will receive the greatest care and respect. Our customers make us.

+ Best selection

Focus on providing the best solution at the best price. We strive to make UNIT SIGNAL your first choice in the market.

Unit Signal dedicates to achieve mutual development and concentrates on supplying reliable, beautifully-crafted, well-functioned and economical LED warning lights.



we are always looking for new partners to help our products reach the customers and we are committed to creating and delivering the latest and greatest products that fulfills the needs of our customers.

INNOVATION - EXCELLENCE - TRUST



UNIT SIGNAL INC