NOTE:

If siren is unused or leave the vehicle, please turn off the power!

7 PACKING LIST:

Item		Quantity	Unit	
1		1	pcs	
2		1	set	
3	Speaker	100W speaker with CJB-100RD host	1	pcs
		150W speaker with CJB-150RD host	1	pcs
		200W speaker with CJB-200RD host	1	pcs
4	4m 6ch chip tra	1	set	
5	Install l	1	bag	
6	Quadra	1	bag	
7	Manual	1	pcs	



The products use area in police, inspect, judge -ment and so on law executor department.

CJB RD-A SERIES

HANDSET AND SPLIT MULTIFUNCTIONAL SIREN

MANUAL







ISO9001: 2008 quality management certfication

ISO14001:2004 environment managemement certification

ISO18001:2007 health and safety management certification

1 SUMMARIZE:

CJB-RD-A series model siren for vehicle, it is the new high technological products, which develop by our company latterly. the siren with advance design idea, smart shape, all-sided function, easy to use the host use stick electron and IC large-scale, reduce the adjust electron it make the quality stably and reliable.

Use the split kind, make the install and use faster. CJB-RD-A siren is good at used in police, ambulance, project repair and so on special vehicle. and good at used in collier, vessel, military, guard against theft and so on department.

2 TECHINC-PARAMETER:

Frequency periods	Accord with GB8108-1999				Distortion		1KHz≤1.5%			
Work voltage	DC10.8V ~ DC13.8V			V	Host size		198 × 108 × 48			
Work temperature	-3	30℃ ~5	55℃		Mic		500Ω $-72 \pm 4 \mathrm{dB}$			
Model	CJB-100RD			(CJB-150RD		CJB-200RD			
Out put voltage	116dB ~ 118dB				120dB ~ 124dB			125dB ~ 128dB		
Out put voice	8Ω				6Ω		4Ω			
Power	100W				150W		200W			
T.	Item	1	2		3	4		5	6	
Tone	Siren	POLICE	FIR: FIGHT		WRECKER AMBULA		NCE	AMBULANCE 2	GUST	
Antiaircraft tone	1,150,00	owe ton tiaircra	223	,	High to antiaire	-	6s wrecker			
Whistle	Whistle (500HZ)			W	Whistle (1000HZ)			Whistle		

-1-

3 FUNCTION MANUAL:

The products include the CJB-RD-A handset control and CJB-RD-A host.

- 1, Press button to show background
- 2, Various tone choose
- 3, With 3 group light control to control
- (each group control out put current ≤ 30A)
- 4, With radio function
- 5. Press auto horn to control the hooter.

4 The CJB-RD-A SERIES handset control manual:

1.Panel
2.Yelp button
3.Speak control button
4.WAIL-1 button
5.WAIL-2 button
6.HI-LObutton
7.Light control button B
8.Light control button C
10.Wrecker button
11.Speak area

12.Whistel tone(1000HZ) button 13.Whistel tone (500HZ) button

14. Speak area

Handset control sketch map

15. Padia button

15.Radio button

16.Power ON/OFF button

HANDSET FUNCTION MANUAL:

1,Panel

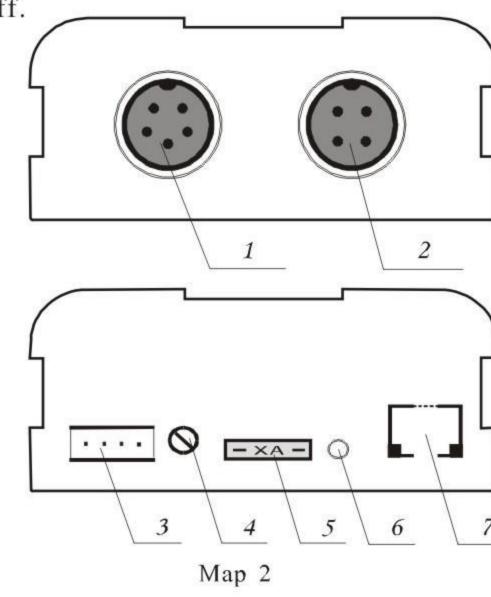
- 2, "POLICE" button: press this button, this button's indicator light turn on, it means the "POLICE" tone is working.
- 3, Speak control button:press this button to speak, then amplifica -tory.
- 4, "WAIL-1" button: press this button, this button's indicator light turn on, it means the "WAIL-1" tone is working.
- 5, "WAIL-2" button: press this button, this button's indicator light turn on, it means the "WAIL-2" tone is working.
- 6, "HI-LO" button: press this button, this button's indicator light turn on, it means the "HI-LO" tone is working.
- 7, Light control button B: Light control button B: to control a group warning light(that means this group, the button shine,) assistant light working; the button off, that mean this group stop work.
- 8, Light control button A: Light control button B: to control a group warning light(that means this group, the button shine,) assistant light working; the button off, that mean this group stop work.
- 9,Light control button C:Light control button B: to control a group warning light(that means this group, the button shine,) assistant light working; the button off, that mean this group stop work.
- 10, The on and off switch of the tone transfer: transfer the tone, transfer the tone of "5/6/11/13" button.
- 11, "Antiaircraft / 8s wrecker" button: press this button, this button's indicator light turn on, matched with the on and off switch of the tone transfer, it means the "Antiaircraft / 8s wrecker" tone is working.

-3-

- 12, "Whistle(1000HZ)" button: press this button, this button's indicator light turn on, it means the "Whistle(1000HZ)" tone is working.
- 13, "Whistle(500HZ)" button: press this button, this button's indicator light turn on, matched with the on and off switch of the tone transfer, it means the "Whistle(500HZ)" tone is working.

14, Speak area: speak

- 15, Radio button: use to control radio specially, button shine, that means the radio is amplificatory. the radio stop amplificatory.
- 16, Power's on and off switch: Turn right to "on", means the host is power on, the background indicator light turn on; turn left to "off", means the host is power off, the background indicator light turn off.



CJB-RD-A SIREN HOST SKETCH MAP

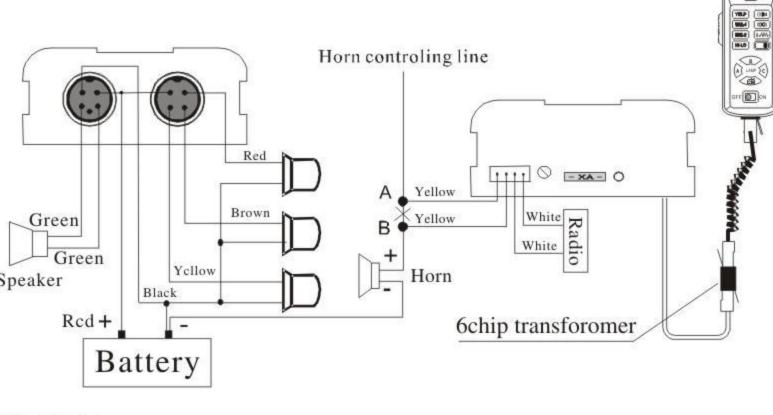
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CJB-RD-A SERIES single track host manual:

- 1,Φ16 navigate socket:connect the speaker cable (withΦ16 navigate socket connect;or connect lightbar cable(withΦ16 navigate)socket;
- 2,Light control Φ 16 navigate socket:connect with lightbar cable(with Φ 16 navigate socket);
- 3,4 pin bar connector socket:connect with wire(with bar connect socket)
- 4, Radio volume adjust button: adjust the volume of the radio;
- 5, Patch fuse;
- 6,Power indication:indication shine,host begin to work; indication off,host stop work;
- 7,6 chip tel socket:connect with the 4m chip data access cable;

5 INSTALL:

- 1, Use bolt to fit the siren host to the place which is ventilated place, convenient.
- 2, Siren control fit in the place convenient to use, and assort with decorate of the car.
- 3, Speaker install, use the bolt(nut, wash, spring wash) to fit the speaker under engine cover(far away to the engine) or fit in lightbar.
- 4, Wire connect:before connect, please turn off the power. red cable connect with the + electrode of the battery; blackconnect with the electrode battery; the green cable connect the speaker, no +- electrode. (the +- electrode cannot touch, otherwise, the host will be breaked)
- 5, The siren host, warning light, horn, radio connect detail, please check the Sketch map 3:



NOTE:

- 1, Way for Whistle connect, First: cut the cable of the horn from the place which mark X in the sketch map 3, connect the yellow cable to A point, connect other yellow cable to B point.
- 2, The host only use DC12v
- 3, Cable electrode can not change, otherwise will destroy the host.

6 USE MANUAL:

- 1,Rcady:check the install cable and connect cable is correct.
- 2. Power on: turn the power switch to the "ON", the background indicator light turn on, means the host is power on.
- 3.Use: Press the tone buttons one by one, each button's indicator light turn on, it means the button's tone is working. The volume of all the tones is not adjustable. Press the speak control button to speak. The volume is not adjustable.
- 4.Power off: turn the power switch to the "OFF", the back ground indicator light turn off, means the host is power off stop working.

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