CT-4030 5030 Prison Cell Phone Jammer with Wireless Control System

Applications

Especially for prisons and other large sensitive locations such as military or governmental compounds. It can also use in Oil and Gas Storage Facilities and fields, Security Services, Military Units, Secret Services, Museums, Border Patrol and Drug Enforcement, Customs, etc. - Remote PC control with software to Turn each jammer, each Band or the whole jammer system ON/OFF, VSWR Alarm in a wireless setup (RF module)

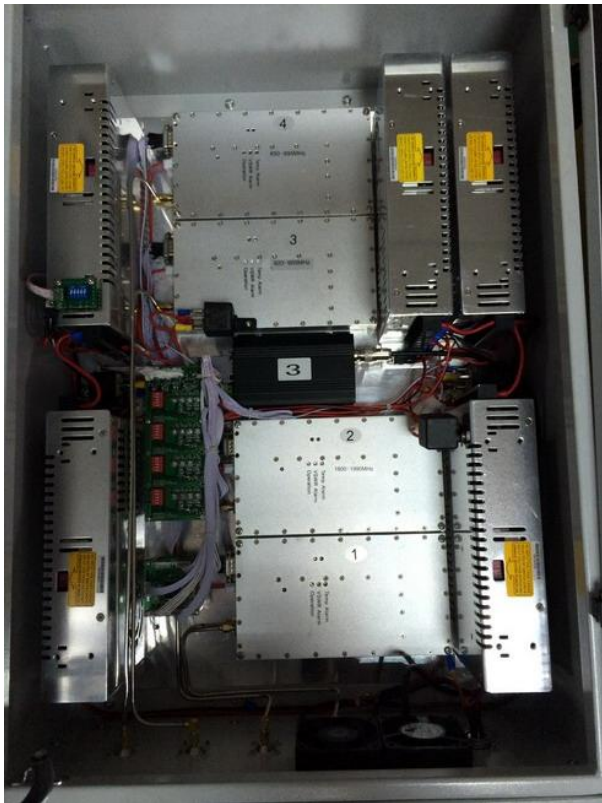Each unit offers a key lock support & mounting hardware

Directional antenna

Advantages & Features
1. Each unit can jam up to 3/4 frequency bands simultaneously.
2. Continuous operation even in hot climates with no time limit
3. Design for outdoor installation.
4. Secure design to avoid sabotage .
5. Antenna type options - omni or directional antennas.
6. Selection of antennas to provide more flexibility regarding jamming coverage.
7.. PC remote control by wireless
8. Case option: 19 inch rack or normal case (see photos)

Specifications:CT-4030 5030: 4 Bands 50/100W each Band

Model	CT-4030	CT-5030
CDMA-800	850-894Mhz:60W	850-894Mhz:100W
GSM-900	935-960MHz: 60W	935-960MHz: 100W
DCS-1800 PHS-1900 / GSM 1900	1805-1990MHz:50W	1805-1990MHz:100W
3G	2110-2170 MHz: 50W	2110-2170 MHz: 100W
Total RF Output	220W	400W
Option: 450-470MHz 50W, WiFi 2400-2500MHz:30W, GPS L1 1575MHz:30W, 4G LTE 2620-2690MHz:30W, VHF 130-180MHz:50W, UHF 420-480MHz:50W		
Power Supply	AC220V/ 110V DC27-28V	
Power consumption	100/200Watts	
Jamming Range	200-600M based on back ground signal strength<=-75dBm	
Operation	24 hrs / 7 days a week	
Dimension	72 x 45 x 32 cm	
Weight	42 Kg.	
RF Range	(Adjustable) 50- 400 meters	
Product Installation Standard	UL (E190582) CSA (LR 112971 Level 3)	

Wireless Control System: Jail Jammer System Software

1) Each unit have a control I/O Board (RF module) with hard relays (for alarm trigger) via wireless output for 2-8 data transmission to control of all functions of each unit.- to be controlled via software program on remote PC workstation by wireless

2) Each Unit be able to send Alert to the remote control PC workstation by wireless, if any of the RF frequency bands fails individually from each of the units (VSWR Alarm: Antennas Lost Connection, Module Failure)

3) All units have individual digital ID to identify them through the PC workstation.

4) The wireless data will travel to converter in main office and then convert to RS232 so it can then communicates with a PC workstation computer.

5) The software can Turn On/Off, each band, each jammer or the whole jammer system

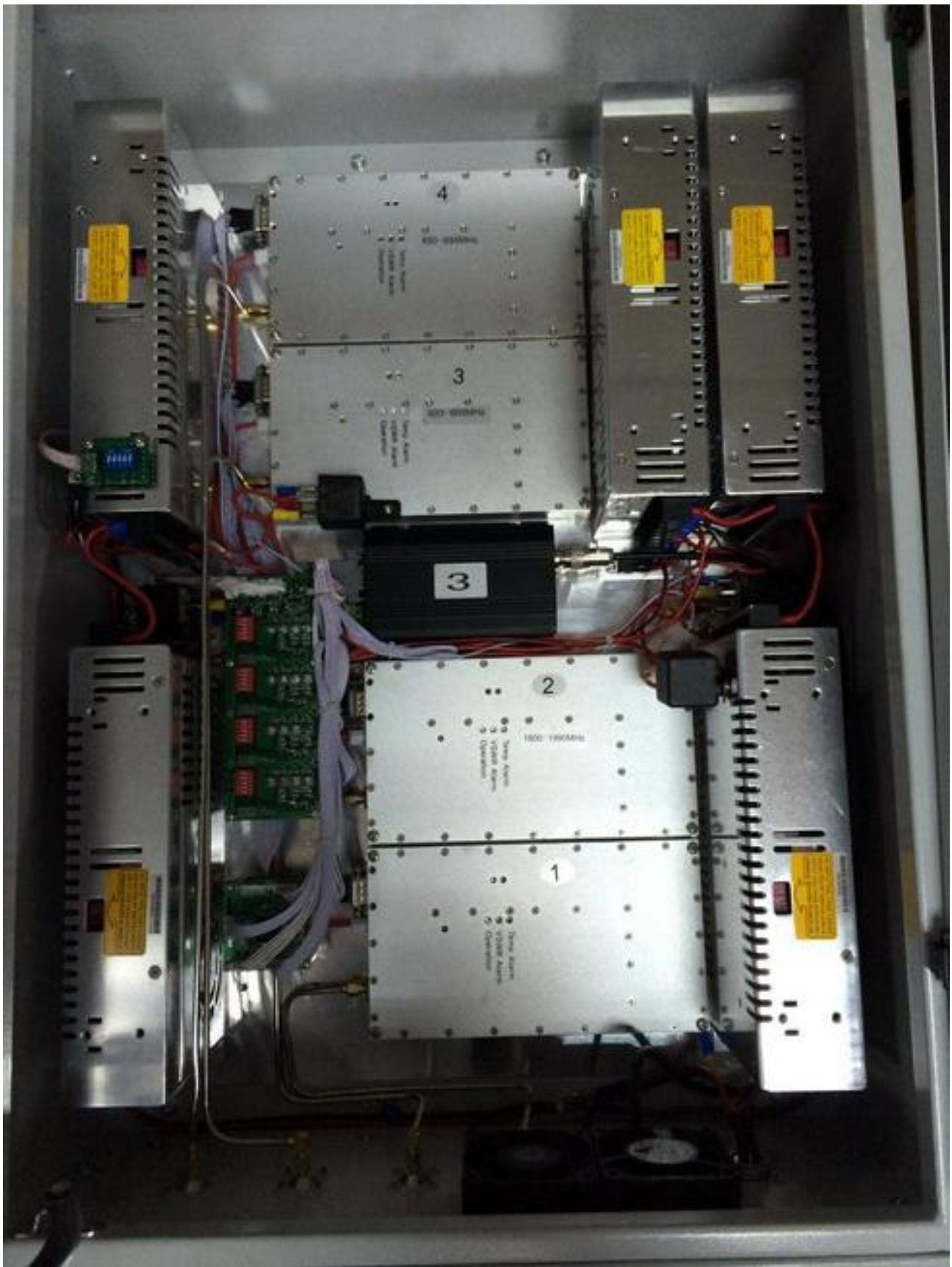6) Jammer Unit housing unit is waterproof and heat sink

Option:

UPS system
UPS + battery (Two 12V batteries, normal trunk battery and it can buy locally). When you use UPS system +One or Two 12V batteries, you can charge the battery and turn on the jammer at the same time. When the power is down, the UPS system can let the jammer system on 2-3 hours depends on the capacity of the battery (see all photos).

R&R GROUP INTERNATIONAL
Taipei Taiwan, Hong Kong, Dubai UAE
E-mail: sales@shop-wifi.com
http://www.shop-wifi.com