

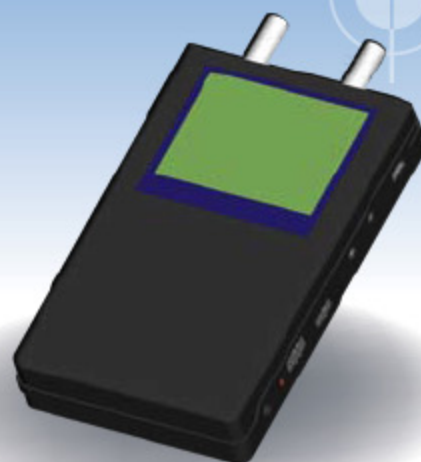
WCH-300X

RF AV Wireless Scanner and DVR

Counter-Surveillance Device

Feature

- * Ideal counter surveillance device to trace and position wireless camera.
- * Fully automatic scanning and recording video and snapshot
- * Instant recording button to switch on video and picture taking
Instant playback button to review captured video and snapshot
- * External camera input connection to act as portable DVR
- * SD card storage and USB connection to enhance user friendly operation
- * Adjustable frequency bands, up to 16 band; preset and mask
- * Operates as wireless receiver to allow up to 2800 MHz frequency band
- * Buzzer and vibration alert, metallic design, LED indicator
- * Date and time display



Scanner Operation



Portable DVR Operation

Specification

WCH-300X	
Display	
LCD	2.5" TFT LCD
Scanning Frequency	
Scanning Range	900 - 2800MHz
Scanning Mode	Normal : 900-2800MHz
	Preset: Total 16 frequency band
	Mask: Total 16 frequency band
Video Specification	
Algorithm	MPEG4, JPEG
File Format	ASF, JPG
Video Recording Mode	Auto/Manual
Recording Capability	640x480
Frame rate	Up to 25 fps
External Video Input	75Ω / 1.4 Vp-p
External Audio Input	1K Load / 2Vp-p
Storage and Input	
Memory Type	Micro SD Card (Support SDHC max. 32GB)
Data Interface	Mini USB 2.0
External Camera Input	DC 5V Output at 2.5mm AV Input Jack
A / V Support	NTSC and PAL Standard
Max Record File	200 Files
Miscellaneous	
Instant Access Key	Snapshot / Video Record / Auto
	External Camera / Scanner Switch
	Instant Playback Button
Date/Time Table	YY/MM/DD, HH/MM/SS
Alert	Vibration and Buzzer
Sensitivity Adjustment	High / Medium / Low
Power	
Power Input	DC 5V / 2A Adapter
Battery Input	DC 3.7V / 4400 mAh Li-ion battery
Charger Indication	LED Indication Light
Battery Lifetime	2.5 hours
Battery Indication	Battery Gauge on Display
	Scanning: 550 mA
	Recording: 750 mA
Operating Current	Playback: 650 mA
	4.5V - 5.5V
	5 V
External Camera Voltage	5 V
External Camera Current	200mA
Alarm Output Voltage	5 V
Alarm Output Current	150 mA
Physical	
Operating Temperature	60°C
Operating Humidity	20 - 90%
Storage Temperature	-20°C - 80°C
Dimension	122 x 74 x 28 mm
Weight	184 g

Standard Accessories

S-PJ2R-M



RCA Cable

R-TA-1000
R-TA-2000



1.2 & 2.4GHz Antenna

CHG-0520



DC 5V Adapter

BA-ISP500



3.7V / 4400mAh
Li-ion Battery

S-USB/PV-500



USB Cable

ADT-EU2PIN



Euro Adapter Plug

PV-Micro SD-4G



4GB SD Card

Optional Accessories

S-ERIPV800



Earphone

BU-18



Button Camera

* Specification & Appearance may be subjected to change without notice