



**AHD-TR10
DIGITAL WIRELESS TRANSMITTER AND RECEIVER**

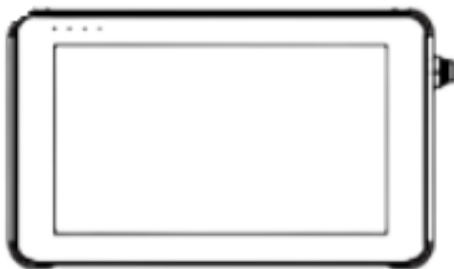
FEATURES:

- **AHD HIGH-RESOLUTION DIGITAL WIRELESS SECURE TRANSMISSION/RECEPTION.**
- **SUITABLE FOR PRIVATE USE WHERE CABLING IS UNSUITABLE OR INTERNET ACCESS IS UNAVAILABLE.**
- **LIGHTWEIGHT, COMPACT, AND EASY TO USE. NO COMPLEX SET UP REQUIRED.**
- **TX/RX FREQUENCY SETTINGS UTILISE AUTOMATIC CODEC FOR SECURE OPERATION.**
- **BUILT-IN HIGH-CAPACITY BATTERY FOR PORTABILITY. EXTENDED OPERATION WITH APPLIED AC POWER.**
- **COMPATIBLE WITH THE BU-18AHD CAMERA OR OTHER COMPATIBLE AHD CAMERAS.**
- **SIGNAL RECEPTION COMPATIBLE WITH THE PV-1000AHD OR OTHER COMPATIBLE AHD DVR FOR RECORDING AND ARCHIVING.**
- **TESTED TRANSMISSION RANGE: 500 METERS IN AN OPEN LINE OF SIGHT.**



OPTIONAL ACCESSORIES

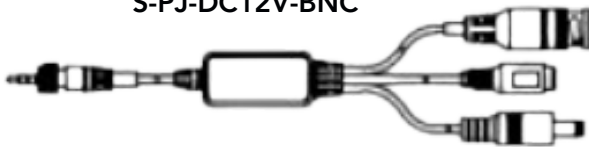
PV-1000AHD



BU-18AHD (NTSC/ PAL)



S-PJ-DC12V-BNC



STANDARD ACCESSORIES

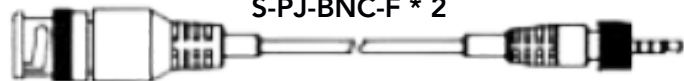
ANTENNA



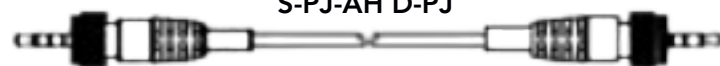
DC 5V CHARGER *2



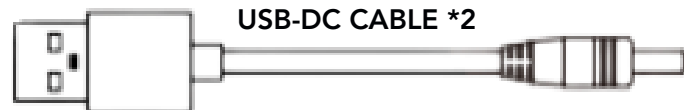
S-PJ-BNC-F * 2



S-PJ-AH D-PJ



USB-DC CABLE *2





SPECIFICATION: TX10	
INTERNAL MODULE	Internal 2.4G Digital Module
OUTPUT POWER	10-11dBm / Standard
T / R FREQUENCY	2408 - 2478Mhz
Tx CHANNEL	19 Channels
DYNAMIC RATE	Around 200/s
RF BAND WIDTH	12 Mbps
MODULATION	QPSK/16QAM
LATENCY	Including AHD Conversion. Overall Latency Around 100ms
TX VIDEO IN SIGNAL FORMAT	AHD @1080P/720P
ANT GAIN	3dB
WORKING RANGE	Open Terrain 500m
POWER INPUT	DC 5V
POWER CONSUMPTION	External Camera: 900mA-950mA
	No Camera: 370-400mA
	Transmitting Static Images: 940-1050mA
	Transmitting Dynamic Images: 1.2A-1.4A
CHARGING TIME	1.5A 4000mA Battery 4H
BATTERY INPUT	DC 3.7V / 4000 mA LI battery
BATTERY LIFETIME	Continuous TX:220Min
DIMENSION	88x 25 x 23mm
WEIGHT	95g

SPECIFICATION: RX10	
INTERNAL MODULE	Internal 2.4G Digital Module
T / R FREQUENCY	2408 - 2478Mhz
RX CHANNEL	19 Channels
RX VIDEO OUTPUT SIGNAL FORMAT	AHD @1080P/720P
ANT GAIN	3dB
VIDEO OUTPUT IMPEDANCE	75Ω, Typ
POWER INPUT	DC 5V
POWER CONSUMPTION	No TV Output: 370mA-400mA
	Transmitting images: 450-500mA
CHARGING TIME	1.5A 4000mA Battery 4H
BATTERY INPUT	DC 3.7V / 4000 mA LI Battery
BATTERY LIFETIME	Continuous TX: 450 Min
DIMENSION	88x 25 x 23mm
WEIGHT	95g