

# 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 setup required!
- TX/RX frequency settings utilize 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!



### Specifications

Q-AHD-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 620 meters
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	88 × 25 × 23mm
Weight	95g

Q-AHD-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	88 × 25 × 23mm
Weight	95g

\*Specification are subject to change without prior notice.

※ This product is for Law Enforcement and Home Security Use Only!

**CE/FCC Certified**

### Standard Accessories

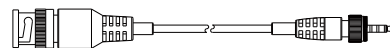
User Manual



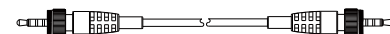
Antenna



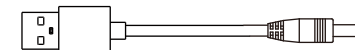
S-PJ-BNC-F \*2



S-PJ-AHD-PJ



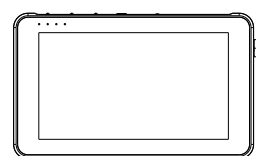
USB-DC Cable \*2



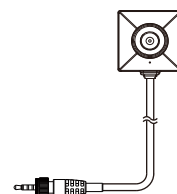
DC 5V Charger \*2



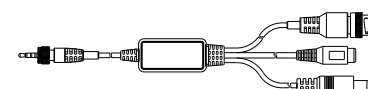
### Optional Accessories



PV-1000AHD



BU-18AHD  
(NTSC / PAL)



S-PJ-DC12V-BNC