

## Operation Description

The HWC-P100-D/W is a camera and it contains Wi-Fi module. Phone can connect camera by Wi-Fi and the camera works as AP point, the phone as a station and the phone connect the device to view the camera.

### The detailed information for RF module as below:

Operation Frequency:	802.11 b/g/n20: 2412MHz-2462MHz 802.11 /n40:2422MHz-2452MHz
Modulation Technique:	802.11 b: DSSS(CCK, DQPSK, DBPSK) 802.11 g/n20/n40: OFDM(64QAM, 16QAM, QPSK, BPSK)
Number of Channel:	802.11b/g/n(HT20):11 802.11n(HT40):7
Data Rate:	802.11b: 1/2/5.5/11Mbps, 802.11g: 6/9/12/18/24/36/48/54Mbps 802.11n: MCS 0 to 7 for HT20MHz MCS 0 to 7 for HT40MHz
Antenna Type:	Integral
Antenna Gain:	2.4dBi
Crystal:	32.768KHz,3.57MHz,24MHz,40MHz,8MHz