

## operation principle

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Power supply: AC 100-240V

**>>>Mode:**

Internet radio

FM radio

Play Anywhere

SD card player

Aux-in

Clock and day

Alarm

**>>>>Internet radio mode**

**MODULATION TYPE** CCK, DQPSK, DBPSK for DSSS

64QAM, 16QAM, QPSK, BPSK for OFDM

**RADIO TECHNOLOGY** DSSS, OFDM

**TRANSFER RATE** 802.11b: 11/5.5/2/1Mbps

802.11g: 54/48/36/24/18/12/9/6Mbps

**FREQUENCY RANGE** 2412MHz ~ 2462MHz

**NUMBER OF CHANNEL** 11

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
1	2412 MHz	7	2442 MHz
2	2417 MHz	8	2447 MHz
3	2422 MHz	9	2452 MHz
4	2427 MHz	10	2457 MHz
5	2432 MHz	11	2462 MHz
6	2437 MHz		

NO.	ANTENNA TYPE	MANUFACTURER	MODEL NO / PART NO	ANTENNA GAIN	ANTENNA CONNECTOR
1	PIFA	HIGH-TEK	NEW T700-1	2.30	UFL

More detail please refer to section WIFI setup in user manual.