

User's Manual for HDX5GHz-Tx1000 & HDX5GHz-Rx1000

Procedure to turn on HM1000 Transceiver system

1. Check and find a right pair of a transmitter(camera) and a receiver

2. Turn on a receiver first as follows



Picture on left is a HM1000 multimedia receiver

- 1) Install an antenna in a LOS position with respect to that of a transmitter. (LOS: line of sight)
- 2) Connect NTSC/PAL signal of a bottom right hole on the receiver side to A/V input of Display
- 3) Apply DC power (9V~24V) to a hole on the top right side of the receiver

3. Turn on a transmitter(camera) as follows



Picture on left is a HM1000 multimedia transmitter

- 1) Install an antenna in a LOS position with respect to that of a receiver. (LOS: line of sight)
- 2) Apply DC power (9V~24V) to a hole on the center [or bottom] connector of the transmitter(camera)

4. Special Note (when HM1000 transceiver system used with Black Box)

After turning on a black box to be connected, go through step 1), 2), 3) above

- 1) Connect NTSC/PAL signal of a bottom right hole (receiver) to A/V input of a Blackbox
- 2) Connect Video output of a Blackbox to a Video display

5. Product Specification

HDX5GHz-Tx1000	Frequency	5 160 MHz ~ 5 240 MHz, 5 735 MHz ~ 5 815 MHz
	Output Power	+14dBm
	Antenna Gain	3.81 dBi (NII) / 3.238 dBi (DTS)
	Input Voltage	DC 12V
	Size (mm)	92 x 62 x 42 mm
	Weight (g)	500g
HDX5GHz-Rx1000	Frequency	5 160 MHz ~ 5 240 MHz, 5 735 MHz ~ 5 815 MHz
	Output Power	+14dBm
	Antenna Gain	4.8dBi
	Input Voltage	DC 12V
	Size (mm)	100 x 50 x 5.7 mm
	Weight (g)	100g

CE

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