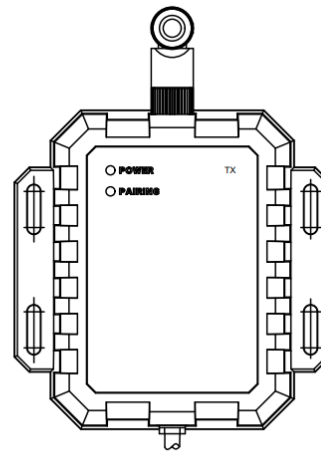
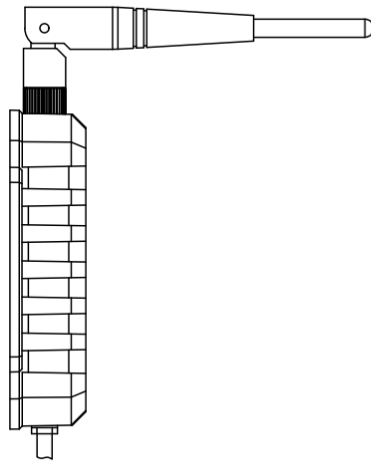
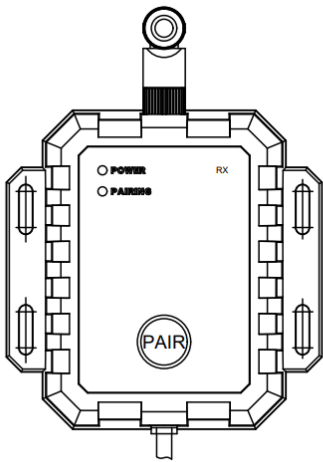


Product Specification



Brigade Model Number: DW-2000RX
Part Number: 7089

DW-2000TX
7088



Dimensions: mm

Product Specification

Environmental Specifications:

- Module IP Rating: IP69K
- Operating Temperature: -20° to +70°C RH90%
- Storage Temperature: -30° to +80°C RH90%

Approved Standards:

- CE (ETSI EN 300 328 Ver. 2.2.2, ETSI EN 301 489-1 Ver. 2.2.3 (2019-11), ETSI EN 301 489-17 Ver. 3.2.4 (2020-09), EN 62311:2008)
- FCC Part15 subpart B: 2021, 47 CFR PART 15 Subpart C section 15.247
- Vibration ISO 16750-3 (4.1.2.8)
- Temperature ISO 16750-4
- Environmental ISO 20653:2013 (IP69K)
- ICES-003 Issue 3

Technical Specifications:

- Tx Operating Voltage: 12-32Vdc
- Rx Operating Voltage: 12Vdc $\pm$ 2V
Powered from an additional accessory.
E.g. Monitor or DVR
- Tx Current Consumption: $\leq$ 1040mA (at 12Vdc)
- Rx Current Consumption: $\leq$ 124mA (at 12Vdc)
- Tx Overall Dimensions: 105mm(W) x 106mm(D) x 25.2mm(H)
(Excluding Antenna)
- Tx Length of Cable: 600 $\pm$ 30mm
- Tx Assembled Weight: 460 Grams
- Rx Overall Dimensions: 105mm(W) x 106mm(D) x 25.2mm(H)
(Excluding Antenna)
- Rx Length of Cable: 1000 $\pm$ 30mm
- Rx Assembled Weight: 420 Grams
- Tx AV In: AHD720P / 1080P / CVBS
- Rx AV Out: AHD / CVBS
- Housing Material: Aluminium
- Finish: Matt Black

Technical Specifications Continued...

- Tx Connector: 4 Pin Shield Male
- Rx Connector: 4 Pin Shield Female
- TV System: AUTO
- Operating Frequency: 2400 - 2483.5MHz
- Line of sight Transmission: Approximate $\geq$ 100m
- Video Codec: H.264
- Tx RF Output Power: 20 dBm (Max)
- RF Bit Rate: Set to 6Mbps
(12Mbps Max)
- Spread Spectrum: FHSS
- Time Delay: 200ms

Package Contents:

DW-2000Tx (7088)

Transmitter	DW-2000TX-M
Power cable	DW-2000TX-PC
WIFI Antenna	DW-2000-WIFI
Fixing Kit	DW-2000-FIX
Installation Guide	DW-2000-IG

DW-2000Rx (7089)

Receiver	DW-2000RX-M
WIFI Antenna	DW-2000-WIFI
Fixing Kit	DW-2000-FIX
Installation Guide	DW-2000-IG