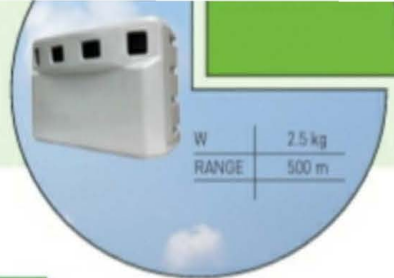


Technical Data



| Characteristics | Value |
|--------------------------|---|
| Day Camera | |
| 1. Resolution | 5MP |
| 2. Digital Zoom | x10 |
| 3. Field of View | 26° Horizontal x4 104° Total 18° Vertical |
| 4. Sensitivity | 0.005Lux |
| 5. Pitch | 2.4 μm |
| THERMAL CAMERA | |
| 1. PITCH | 17 μM |
| 2. Resolution | 640x480 |
| 3. NETD | <40mk |
| 4. FOV | 18° Horizontal |
| 5. Pan angle | 345° |
| 6. Tilt Angle | +45° + -90° |
| RADAR | |
| 1. Human Detection Range | 500m |
| 2. FOV | 90° |
| 2. Frequency | 5.5GHz |
| COMMUNICATION | |
| 1. Wi-Fi | 2.4-2.485GHz (Range 3k- 20km LOS) |
| 2. Wi-Fi Range | 3km (up to 20km) LOS |
| 3. Ethernet | 10/100 Mbit/s |
| 4. Cellular | 4G, LTE |
| 5. UHF | 433MHz (Low Bandwidth) |
| VIDEO STREAMING | |
| 1. Compression | H.264 |
| 2. Multi Cast | TS |
| 3. Unicast | RTSP MPEG4 |
| 4. Bandwidth | 0.1-4Mbit/s |
| POWER | |
| 1. Input Voltage | 9-32V / POE 48V |
| 2. Power Consumption | 16W Ethernet |
| 3. Standby Mode | 0.5W |
| 4. Power Modes | Sleep, Radar Only, Full System |
| MECHANICAL | |
| 1. SIZE | W240xH180x115 mm without antennas |
| 2. Weight | 2.5kg |
| ENVIRONMENTAL | |
| 1. Operating Temp. | [-30°)+55°C |
| 2. Vibration | 2g RMS for each axis |
| 3. Environmental | IP67 |