

# Technical Specifications

| CAMERA   |  |
|--|--|
| Field of View  | 360x360 degree - No Blind Spots  |
| Optical Configuration  | 2 x Fish Eye lens; Back-to-back; Reliable: no moving parts                                     |
| Each Lens  | All Glass, FOV=200deg, F#=2.8  |
| Image Sensor   | 2 x OV10823<br>Type 1/2.6", 10.5Megapixel, CMOS<br>Effective Pixels 4320x2432                  |
| Resolution & FPS in Away mode (cloud)<br>Resolution & FPS in Home mode | 2048x2048@20fps per sensor (8MP total)<br>2448x2448@20fps per sensor (12MP total)              |
| Image Signal Processing  | Auto White Balance, Auto Gain, Noise Reduction   |
| Platform/Processor   | Qualcomm Snapdragon 800  |
| Video Compression  | H.264  |
| Bitrate  | 2-4 Mbit/s for Away mode (cloud)<br>3-8 Mbit/s for Home mode                                   |
| Equalrectangular Resolution  | 4096x2048  |
| DAY/NIGHT  |  |
| IR Illumination  | 10 x IR LEDs internal  |
| AUDIO  |  |
| Microphone   | Built In   |
| Audio Compression  | 16-64Kbps  |
| CONNECTIVITY   |  |
| WiFi   | 802.11ac/n/b/g   |
| Bluetooth  | BLE, used for set up of camera   |
| STORAGE  |  |
| Local Storage  | Recordings Stored On Your Mobile Device  |
| Cloud Recording  | 24 hrs: \$6.95 (free for a year), 48hrs: \$9.95, 72hrs: \$12.95.<br>Custom plans available too |
| POWER  |  |
| Power Supply   | 9VDC   |
| Power Consumption  | Max 7.5W   |
| OTHER  |  |
| Mount  | Wall or Ceiling Mount Ring   |
| Size   | Approximately 3"x3"x3.5"   |
| Weight   | 10 oz  |
| Working Environment  | For Indoor Use Only  |