BW-SMPT20-360 - 4MP 4G Solar Mini Pan-Tilt

Features

- 4MP (2560 x 1440) Resolution
- All Time Color Vision
- Full Duplex Audio Intercom (Built-in High Sensitivity Mic & Speaker)
- Horizantal Rotation:350°, Vertical Rotation: 90°
- Support 10x Digital Zoom
- Built-in PIR Sensor
- Built-in Battery 18000 mAh rechargable lithium battery with 7 Watt Solar Panel
- Smart Human Detection, Motion Detection, Human Tracking
- Mobile Notification on Human & Motion Detection
- Customized Pre-recorded Voice Alarm
- Support Micro SD Card upto 256GB & Cloud Storage(Optional)
- QR Code Scanning for Network Connection
- Monitoring: Mobile/PC Software (EseeCloud)
- IP66 Waterproof Rating, 4000 Lightining Protection.

Technical Specification

Product Code	:
Image Sensor	: 1.2.8" CMOS Sensor
Resolutions	: 4MP (2560 x 1440)
Lens	: 4mm
IR LED	: 4 Array
IR Distance	: 30 Meters
White LED	: 4 White Array
White LED Distance	: 20 Meters
Video Compression Standard	: H.264/H.265/H.265+
Video Streaming	: Main Stream: 2560 x 1440 / 15 fps
	Sub Stream: 640 x 360 /15 fps
Audio Input/Output	: Two way audio, Built in microphone and speakers
Audio Compression Standard	: AAC/G711A
Pan-Tilt Angle	: Pan: 0° - 350°, Tilt: 0° - 90° Horizontal speed 20°/S, Vertical Speed 10°/S
Zoom	: 10x Digital
Light Mode	: Full Color / Infrared
DNR	: 3D Digital Noise Reduction
Day & Night	: IR-cut Auto ICR
Min Illumination	: Color: 0.01 Lux,Black & White: 0.001 Lux
White Balance	: Auto
WDR	: D-WDR
Mirror/Flip	: On / Off
Electronic Shutter	: Auto
Connection Mode	: 4G Sim Network
4G Frequency Band	: FDD-LTE: B1/B3/B5/B8; TDD-LTE: B34/B38/B39/B40/B41
Video Tunning	: Contrast, Brightness, Saturation, Sharpness adjustment.
On Screen Display (OSD)	: Date, Time, & Title

PIR Detection	: 8-10 Meter 120°
AI Features	: Motion Detection, Human Detection, Human Tracking.
Privacy Zone	: Support 4 Zone
Monitoring	: Andriod, iOS, Windows (EseeCloud)
Slots	: 4G Sim Card / Micro SD Card
Storage	: Support Micro SD Card upto 256GB & Cloud Storage(Optional)
Button	: Reset Button
Solar Panel	: 7 Watt
Battery	: Built-in 18000mAh Rechargable battery
Power Input	: DC: 5V/2A (Type-C)
Power Consumption	: ≤ 8W
Working Temperature / Humadity	: 0-50° C RH Less than 95% (No Condensation)
Storage Temperature / Humadity	: -20° C to 60° C / 20% to 90% RH
Housing Type	: Plastic (IP66)
Dimension	: 191mm X132mm X 170mm (H x W x L)
Net Weight	: 820 Gms
Gross Weight	: 1950 Gms