

## 4K dual lens low power wifi solar PTZ camera

## **LS-MS1-10X**



## **Key Features**

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- 1. 4K dual lens wifi solar powered battery floodlight PTZ camera
- 2. WIFI 2.4GHz , IEEE 802.11 b/g/n
- 3. Pan&Tilt:Pan 355 degree&Tilt 90 degree
- 4. 5 watt solar panel, built-in 20000mAh batteries
- 5. Two-way voice intercom
- 6. Cloud storage and TF card storage maximum 128G (without TF card)
- 7. Support Android, IOS APP remote viewing/playback (APP:NiView)
- 8.PIR + humanoid detection wake-up video recording and message push
- 9. 24 hours recording, 24 hours + trigger recording, trigger recording three working modes
- 10.2.5mm wide-angle lens + 5-50mm 10x optical zoom lens, Seeing clearly from far and near
- 11.Support motion detection, humanoid detection, humanoid automatic tracking, video 3D positioning
- 12. Waterproof grade IP66
- 13. Support All-in-One installation and separated installation



## **Specifications**

| Model No.           | LS-MS1-10X                  |   |
|---------------------|-----------------------------|---|
| General             | Main processor              | Ingenic-T40                                     |
|                     | APP Operation               | Android, IOS                                    |
|                     | System                      |   |
|                     | Image Senor                 | 2PCS CMOS Sensor                                |
|                     | Compression                 | H.264+/H.265                                    |
|                     | Resolution                  | 4MP+4MP   |
| Internet Connection | wifi                        | 2.4GHz , IEEE 802.11 b/g/n                      |
| Alarm               | Detection Mode              | PIR + Humanoid detection                        |
|                     | Detection                   | 0~12M   |
|                     | Distance                    |   |
|                     | Detect Angle                | 95°   |
|                     | Alarm Mode                  | push message                                    |
| PTZ                 | PTZ Angle                   | Horizontal 355 ° Vertica 100°                   |
|                     | Speed                       | Horizontal 55 °/S Vertical 40°/S                |
| Night Vision        | Full color night            | 0.00001 Lux                                     |
|                     | vision                      |   |
|                     | IR LED                      | infrared LED 15M IR distance                    |
|                     | White light LED             | white light LED 15M distance                    |
| Audio               | Built-in speaker (input)    | 3W  |
|                     | Built-in                    | voice monitoring distance 20M                   |
|                     | microphone                  |   |
|                     | (output)                    |   |
| Lens                | Upper Lens/                 | 2.5mm lens, Pan:180° Tilt:15°                   |
|                     | Visual angle                | F FONAN 10V optical room loss Poss2FF° Tilt-00° |
|                     | Lower Lens/<br>Visual angle | 5-50MM 10X optical zoom lens, Pan:355° Tilt:90° |
|                     | Cloud Storage               | storage when alarm recording                    |
| Storage             |                             | TF Card Max 128G                                |
|                     | Local Storage               | I F Calu IVIdX 1280                             |





| Power   | Power Supply<br>Mode        | Solar Panel+ Build in Batteries |
|---------|-----------------------------|---------------------------------|
|         | Panel Material              | monocrystalline silicon         |
|         | Solar Energy<br>Power       | 6W                              |
|         | Battery Capacity            | 20000MA batteries               |
|         | Operating power consumption | 4W                              |
|         | Standby consumption         | 0.003W                          |
| Others  | Working<br>Environment      | Indoor/outdoor                  |
|         | Operation<br>Temperature    | -20°~+60°                       |
|         | Humidity                    | 0%~90%RH                        |
| Package | N.W.                        | 1.97KG/PC                       |
|         | Giftbox size                | 295*195*188mm                   |
|         | Quantity in carton          | 1                               |
|         | G.W.                        | 1                               |
|         | Carton size                 | 1                               |