

4901

HD Network Bird Box Camera for Mobile Access



Key Vaule Highlight

- Smart phone accessing

User can watch the status inside the birdbox with smart phone or iPad anytime anywhere.

- HD Image Detail

The 4901 Camera can provide image detailed in 1.3MP HD resolution with its 1/3 inch CMOS sensor.

- Bird Care

The 4901 camera doesn't generate the red spot at night with its built-in invisible infrared.

- Sharing

User can record the memorable moment to the mobile phone and share on the social media.

- Activated Audio

User can hear the bird from mobile with the app.

- Night vision

The 4901 camera can capture clear image at night with its built-in infrared LEDs.

- Simple setup.

Users only need single cable to carry the power and network to the camera. The power will be separated from the network cable with POE function

Typical Application

Bird Box Watching

Specification

Power	
Input voltage	+12 VDC or Power-over-Ethernet
Power consumption	6 W (max)
Video	
Sensor type	1/3-inch Low-light CMOS
Sensor pixels	1280×960
Sensitivity	0.5 lx (IR off) 0 lx (IR on)
Main-stream Resolution	1280×960 @25fps; 720p@25fps
Sub-stream Resolution	4CIF@15fps; CIF@25fps
Video compression	H.264 MP (Main Profile)
DWDR	ON/OFF
3D DNR	Yes
Night vision	
Distance	<1 m
LED	4 LED high efficiency array, 850 nm
Lens	
Lens type	2.8 mm MP lens, Fixed Iris F1.4
Field of View	H: 103°
Lens mount	Board mounted
Day & Night	Auto ICR Switch
Audio	
Audio input	Built-in mic
Audio compression	G.711 (live and recording)
Software Control	
Unit configuration	Via web browser or PC surveillance software

Network	
Protocols	HTTP, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, 802.1x
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
Wireless	N/A
PoE	IEEE 802.3af compliant
Mechanical	
Dimensions	44x44x30mm
Weight	TBA
Environmental	
Operating temperature Camera	-20 °C to +55 °C (-4 °F to +131 °F)
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Ordering Information	
IP Bird Box Camera	4901