### **Loyalty-Secu Electronics Co., LTD**

www.loyalty-secu.com

Add: 5th Floor,1A Building, Yunantong Industrial Park Longhua District,Shenzhen,518109, China.

Tel: 86-755-8837 0149

# 7 Inch 1080P 4G PTZ Camera for Fishpond

#### LY-WIP-6GF2

## **Main Features**:

- Full HD-IP 1080P, Camera Solution: Hi3516EV200+Sony 307
- 20X Optical Zoom(Lens: 4.7-94mm)
- With Built-in 4G Antenna
- Support 128G TF card Max
- Waterproof/Dustproof: IP66
- Special design for fishpond
- Two Way Audio
- Network Selection: Auto 3G/4G mode
- Work Distance up to 350M
- With Humanoid detection and alert auto tracking function
- With built-in speaker and microphone
- IP66, APP: CamHi





## **Product Description**

#### **Long Range Outdoor Wireless 4G Security Camera for Fishery**

4G outdoor security camera is a surveillance camera that transmits video signals through the mobile operator's 4G wireless network. Through the wireless mobile operator network, the Internet are connected, it realizes the connection to the external network, connects to the cloud video surveillance management, realizes remote video surveillance, live broadcast, identification analysis, and real-time transmission of Internet of Things data collection to meet the needs of users in various industries.

With the rapid development for the video surveillance industry, the traditional video monitoring system cannot reach all the needs from the specific requirements, especially in the areas where cannot for cabling fixing or heavy cable fixing cost, such as remote highway road, fishpond, farm, garden, construction site, reservoir and so on.

Loyalty-Secu Launched several different size and different types 4G PTZ camera to meet the demands from the clients worldwide.

#### 7 Inch 20X 4G PTZ IP Camera Features:

- 2.0 Megapixel/1080P (Hi3516EV200 +Sony307) 20X Optical Zoom (4.7-94mm)
- 6pcs Array LEDs+ 4pcs Laser LEDs, IR Distance up to 350M
- 360° all-frame endless rotation;
- With built-in high again 4G antenna for stable data transmission.
- Using the high accuracy stepping motor, work with the high performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition.
- All metal, Anti-low & high temperature, IP66 Waterproof, weatherproof design



Networking Method: 2G:GPRS/EDGE, 3G:WCDMA/TD-CDMA,
4G:FDD-LTE/TDD-LTE,Wi-Fi:802.11/b/g/n

- SSID can be set to hide or open, SSID name & password can be modified
- When 4G Internet is unavailable, support to connect the internet via internet cable.
- P2P: Plug & play, Support QR code scanning for viewing on iPhone and android devices.
- Breakage self-test repair: When the PTZ Camera is suddenly enters to offline, the reconnection operation will start at every 2 minutes.
- Support ONVIF, Static IP and dynamic IP (DHCP)
- Motion detection, email alert, FTP upload
- With Built-in SD card slot(Max 128GB)
- Support: Power off memory/Presets/4 groups cruise/A-B scan/360° auto-scan

## **4G IP 20X PTZ Camera Datasheet:**

Model	LY-WIP-6GF2
CPU	H3516EV200
Sensor	1/2.8" Sony CMOS IMX307
Resolution	1920*1080
Pixel	2MP
APP	CamHi
Lens	20X Optical Zoom (4.7~94mm)
Minimum Illumination	0.01Lux
Day/Night Mode	Support IR-cut
IR Distance	350M
Storage Function	Support 128G TF card max
Motion Detection	4 separate test areas can be set (Sensitivity can be set)



	T
Alarm Linkage	Send pictures by Email; pictures and videos uploaded to the FTP server;
Manual Speed	0.5-40°/S
Preset Speed	40°/S
OSD	OSD name, time, date, information overlay
Video Processing	Support H.264 Main Profile, H.264 Baseline
Network Interface	1 RJ45 Ethernet interfaces ,10/100M self-adaption;
	Support: CP/IP,HTTP,TCP,ICMP,UDP,ARP,
	IGMP,SMTP,FTP,DHCP,DNS,DDNS,NTP,UPNP,RTSP
Band Information	WiFi AP: 802.11/b/g/n
	TDD-LTE: Band 38/39/40/41
	FDD-LTE: Band 1/3
	WCDMA: B1/B8 TD-SCDMA: Band 34/39
	GSM/GPRS/EDGE: 900/1800)
Presets	128
Audio Interface	1 input / 1 output
Cruise/ A-B Scan	4 groups/1
Preset Number of Cruise	10 preset/ groups
Groups	
Waterproof Grade	IP66
Lightning Protection	4000V
Working Temperature	(-20°C ∼+60°C)
GW	5.5KG



# **Product Dimension:**



