

4.5-inch 5MP HD WIFI PTZ Camera

Model :LS-P550-30X



Main feature:

1. 5MP HD WIFI PTZ camera;
2. 4.5-inch metal+ plastic case, outdoor waterproof;
3. Rotation Angle: 355 degrees horizontal, 90 degrees vertical, the highest speed of 60 degrees /S;
4. WIFI antenna, TF card storage, cloud storage, two-way voice intercom;
5. 30X optical zoom lens, the maximum daytime viewing distance of 1000-2000 meters;
6. Dual light source design, night vision full color 50 meters, night vision infrared 120 meters;
7. Support humanoid detection, sound and light alarm, APP push, and custom alarm sound
8. Support humanoid tracking, and automatically zoom the lens in the tracking process;
9. Support preset points and cruise function;
10. Support ONVIF protocol and access NVR;
11. Support 2.4G WIFI and RJ45 access network;
12. Support Android/IOS APP and PC client management (APP CamHipro)

Technical parameters :

Model:		LS-P550-30X
Camera	Imaging sensor:	1/2.8"CMOS
	DSP:	GK7205V300
	Signal system:	PAL / NTSC adjustable
	Scanning mode:	Progressive scanning
	Illumination:	Color 0.2 lux, black and white 0.02 lux, infrared lamp open after 0 lux
	LENS:	30X electric optical zoom lens
	Day and night switch:	IR-CUT dual optical filters auto switch in day and night
	Electronic shutter:	Manual / auto (adjustable, 1 / 25 ~ 1 / 4000 seconds)
	White balance:	Auto / manual
	DNR:	3D-DNR
	IR source:	6 pcs Infrared lamp +4 pcs white lamp
	Effective night vision distance:	night vision full color 50 meters, night vision infrared 120 meters
Standard compression	Image compression:	H.265
	Video bit rate:	128 Kbps -- 6 Mbps; CBR / VBR adjustable
	Audio compression:	G.711 / G.726
	Audio bit rate:	64 Kbps (G.711) / 16 Kbps (G.726)
Image	Frame rate:	2560X1920@25fps, 1920×1080@25fps, 1280×720@25fps, 640×360@25fp
	Image adjustment:	Through IE can adjust Saturation, brightness, contrast, sharpness
	mirroring:ring:	Horizontal mirroring, vertical mirroring
	Scene:	Auto, indoor, outdoor
	Digital enlarge:	through NVR, P2P monitoring management software
PTZ parameter	Preset point	presets, positioning precision
	Cruise lines	Article 3 the cruise line, tour when shipping preset a residence time is adjustable
	scanning	automatic scanning, scanning speed is adjustable, manual speed is adjustable
	other	Power off memory, the guards
	Storage:	Support TF card storage max128G
Function	Interface protocol:	ONVIF
	Support protocol:	TCP / IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1x, QoS, IPv6, Bonjour (SIP, SRTP optional)
	Intelligent alarm:	Motion detection, humanoid detection, automatic tracking, sound and light alarm, smart push, preset points and cruise function

	Audio :	Built-in microphone and speaker
	WIFI:	Support WIFI function
Interface	Communication interface:	1pc RJ45 10M / 100M Adaptive Ethernet port
	Power input:	DC 12V±10%
Basic parameter	Power consumption:	4.8W / 12W (IR on)
	Work environment:	-30℃ ~ 60℃ , humidity is less than 95% (no condensation)
	installation	Wall mounting and lifting
	1PCS Size	178*178*298mm, 1.4kg
	12 PCS/CTN Size	660*581*375mm, 18.35kg

If there are any changes, will not notice additionally