



## Features

5.0 megapixel HD IP camera, maximum resolution 2560x1920;

Support POE;

Support cloud storage;

Support up to 128G TF card storage;

4.7-94mm 20X optical zoom auto focus lens;

Built-in MIC and speakers, support two way audio;

Pan tilt rotation, horizontal:355°&vertical:90°;

Waterproof level IP66;

8pcs array infrared LEDs, night vision distance 80m;

Support P2P, view & anywhere & anytime;

Elegant outline and easy installation;

Provide android & ios APP and professional CMS PC client software;

## Specifications

Model		IPL-Z44520SD
<b>Video</b>	Sensor	5.0 megapixel 1/2.8" SONY335 star light CMOS
	Video resolution	Main stream: 2592*1944@15Fps, 2688*1520@25Fps, 2048*1520@25Fps, 1920*1080@30Fps Sub stream: 640x352@25fps, 320x176@25fps
	Video compression	H.265/ H.264
	Lens	4.7-94mm 20X optical zoom auto focus lens
	View angle	61.4°~3.6°
	Night vision	8pcs array infrared LEDs, night vision distance 80m
<b>Audio</b>	Audio compression	G.726/G.711
	Audio code rate	8Kbps, 16bit
	Audio input	Built-in MIC and speakers, support two way audio
<b>Alarm</b>	Motion detecting alarm	Can set 4 independent detection region (1-100 sensitivity can be set)
	Alarm linkage	Alarm mobile phone message push; Alarm send pictures to the mailbox, Alarm upload pictures and videos to the FTP server, Alarm record pictures and videos to Micro SD card, Alarm record pictures and videos to cloud storage Alarm trigger buzzer alarm, can customizable sound
<b>Network</b>	Ethernet	RJ45 Ethernet
	Onvif protocol	Support ONVIF 2.4(backward compatible)
<b>Storage</b>	Micro SD card	Support up to 128G micro SD card
	Recording mode	Alarm record, timing record,
	Video playback	Support APP, IE browser, remote client play and download the video
	Cloud storage	Support
<b>POE</b>	POE standards	IEEE.802.3af
	Maximum power	12W
	Power conversion	88%
<b>PTZ</b>	Rotation angle	Horizon: 0° ~ 355°, Vertical: 0° ~ 90°
	Horizontal speed	20°~ 40°/S

	Vertical speed	10°~ 20°/S
	Preset	Support 8 preset points
<b>General specification</b>	Power	DC12V 2A
	Operating environment	Environment -20°C~+60°C(-4°F~+140°F), Humidity 10%~90%, non-condensing
	Waterproof level	IP66
	Product size	190mm×130mm×235mm(L×W×H)
	Product weight	1.4kg
	Package size	275mm×230mm×170mm(L×W×H)
	Package weight	2.0kg