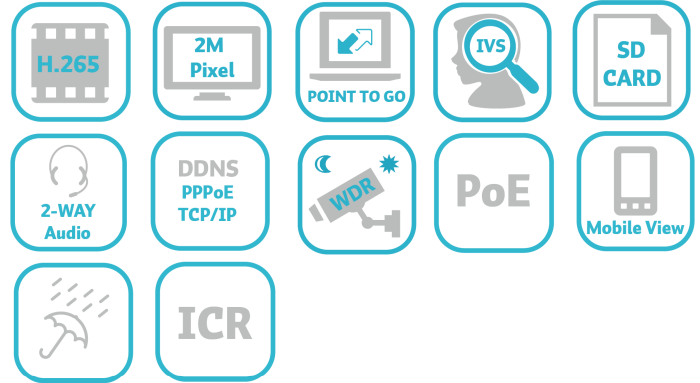


# 2MP OUTDOOR IP SPEED DOME CAMERA

## ON-KX20-IR-O



### Feature

- H.265 2MP/1080P 30fps IP speedome
- 20X optical zoom with 4X digital zoom
- Digital image stabilization / Digital WDR
- Smart IR, with distance 150 Meter
- Point- to- go for easy PTZ control (patrol groups)
- ROI function x 3 areas & Privacy zone mask x 6 areas
- Support cruise x 8 groups & 256 preset points
- ESD & surge protection design
- -40~60°C wide temperature range
- Built-in Micro SD for option (up to 128GB)
- Mobile view support (push video)
- POE support (POE injector for option)



Save Until 50% of HDD Space



**Point-To-Go**



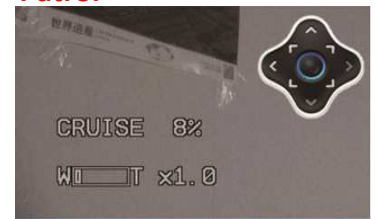
**Patrol**



**Region of Interest**



**Privacy Mask**



**Cruise**

# Specification

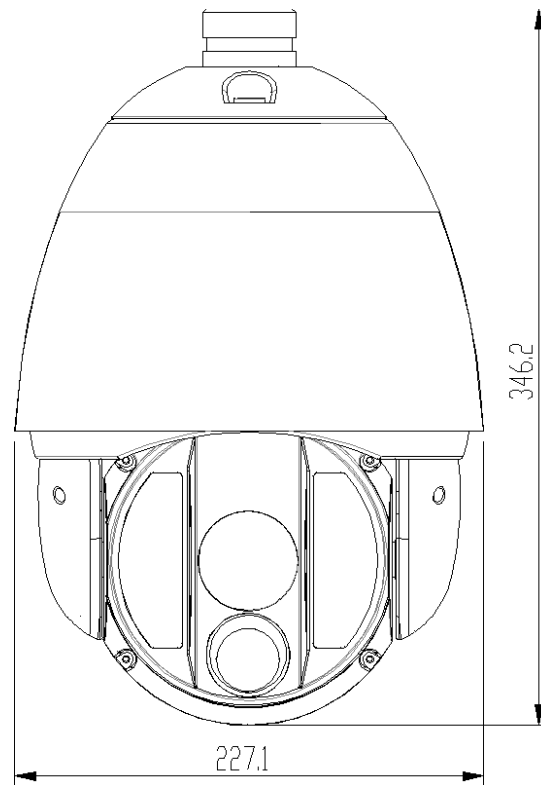
## ON-KX20-IR-O

Server	Compression	H.265/ H.264 / MJPEG	
	Resolution	1920x1080@30FPS / 1280x720@30FPS / 640x480@30FPS / 320x240@30FPS / 176x144@30FPS	
	Traffic Control	32K ~ 8Mbps	
	Max. Frame Rate	(30fps) 1920x1080	
	Safety	User-ID and password, IP address filtering, HTTP encryption,	
	Protocols	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA	
	Number of User	Max. 10 connections	
	Storage Capacity	Micro SD / FTP / NAS(Samba) / E-mail/DO	
	Alerting	SMTP / FTP / HTTP / Micro SD	
	Pre / Post Alarm	Pre(0,1,2,3,4,5) / Post(0,1,2,3,4,5,10)seconds	
	Release for alarm	Motion detection/ I/O / Schedule	
Network Camera	Sensor	1/2.9" SONY Exmor CMOS sensor 2 Megapixel	
	Optical Lens	20X optical zoom lens / f=4.7 - 94mm / F1.6 - 2.8	
	Shutter Time	1/30 ~ 1/5000	
	Min Illum	0.05 Lux(Color) / 0.005 Lux(B/W)	
	IR LED / Range	9pcs / 150M	
	Sense up	--	
	View Angle	Wide: 3.48°~62.6° / Tele: 2°~39.16°/s	
	Pan / Tilt Range	Pan: 360° / Tilt: 0°~180° auto flip	
	Manual Control Speed	Pan: 0.42°~25.8°/s / Tilt: 0.31°~18.69°/s	
	Day / Night	Auto / Color / B/W / Time Mode with auto ICR	
	Intelligent Video	D-WDR / Cruise / Point-To-Go / Diagonal Movement / Digital Image Stabilizer / Preset Point (Patrol Group) / Privacy Mask	
Audio	Audio	2-way	
	Audio Compression	G.711(64K) / G.726(24K) /G.726(32Kbps)	
	Adjust Volume	Mic-in / Line-out web adjustable	
	Audio In	Interior line in (Support 2-way)	
	Audio Out	Interior line out (Support 2-way)	
Terminal	Network Interface	Ethernet(10Base-T/100Base-Tx) / PoE	
	Video Interface	--	
	External Port	4 DI / 1 DO	
	SD Card	Built-in Micro SD for option (Up to 128GB)	
General	Operation Voltage	With heater: DC 36V Max: 49W PoE Max: 48W	Standard: DC 36V Max: 42W PoE Max: 41W
	Dimen./Weight	227.1mm(φ) x 346.2mm(H) / 5.3 Kg	
	Operation Temp.	-40°C ~ +60°C (with heater)	-20°C ~ +60°C (standard)
	Waterproof	IP66	

Certificate : CE , FCC , RoHS

\*No SD card slot & local storage function for Argentina

## Dimension



## Accessories ( option )

**ON-PM02 :**  
**Pendant Mount Bracket+ Power Box**



**ON-JB02 :**  
**Wall Mount Bracket + Power Box**

