

# H.265 2MP

## 30x IR Network PTZ



With IR



Without IR



Recess Mount

### Features That Make a Difference:

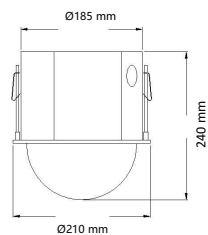
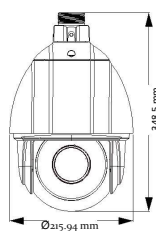
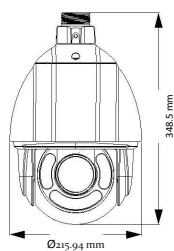
- 1 / 2.8" progressive CMOS, 30x optical zoom
- Auto iris, auto focus, auto white balance, BLC and 3D DNR
- H.265/H.264, 30fps@1920\*1080
- Less than 0.1° precision error for presets and no image floating
- Up to 200m IR night view distance with efficient IR array and laser illumination (IR model only)
- Fogging resistant inside the camera rear cover
- Support RS485 control and Pelco-P / D protocol
- Power off memory for PTZ
- Up to IP66 ingress protection grade (Outdoor model only)
- Up to IK10 vandal resistance grade (Outdoor model only)
- TVS 6KV lightning protection, surge protection

### Specification

	ISE-P02Z300-LNV	ISE-P02Z300-V	ISE-P02Z300-RM
<b>Video</b>			
Image Sensor	1 / 2.8" Progressive Scan CMOS		
Effective Pixels	2MP		
White Balance	Auto / Manual		
AGC	Auto / Manual		
3D DNR	Yes		
WDR	120dB		
BLC	Yes		
Electronic Shutter	50Hz : 1 / 25 ~ 1 / 100000s; 60Hz : 1 / 30 ~ 1 / 100000s		
Day & Night	Auto / Manual / Time		
Focus Mode	Auto / Manual		
<b>Lens</b>			
Focal Length	4.5 ~ 135 mm, 30X optical zoom		
Iris	Auto / Manual		
<b>Functions</b>			
Pan Range	360° endless		
Pan Speed	Manual control speed: 0.1° ~ 80°/s; preset speed: 150°/s	Manual control speed: 0.2° ~ 80°/s; preset speed: 120°/s	
Tilt Range	0 ~ 93°		
Tilt Speed	Manual control speed: 0.1° ~ 70°/s; preset speed: 150°/s	Manual control speed: 0.2° ~ 70°/s; preset speed: 120°/s	
Zoom	30X optical zoom		
Presets	360 presets		
Cruise	8 cruises, 16 presets for each cruise		
Scan	2 scans		
Track	4 tracks, 3 minutes' recording for each track		
Time Task	Yes		
Home Position	Yes		
Power Off Memory	Yes		
OSD Menu	English		

<b>IR Function</b>			
IR Distance	Up to 200M	N/A	
IR Control	Auto-adjustable according to the scenes	N/A	
<b>Network</b>			
Max Image Size	1920 × 1080		
Resolution	2MP ( 1920 × 1080 ), 1.3MP ( 1280 × 960 ), VGA ( 640 × 480 )		
Video Compression	H.265 / H.264 / MJPEG		
Audio Compression	G.711A / G.711U		
Network Protocol	TCP / IP, UDP, DHCP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE, IPv4		
Remote access	Max 10 users		
<b>Interface</b>			
Alarm Input	7 CH ( 5 ~ 12V DC )		
Alarm Output	1 CH, support alarm trigger ( preset, snapshot, FTP uploading and email trigger )		
Network Interface	Built-in RJ45 network port, support 10M / 100M network data		
SD Card Interface	Built-in Micro SD card slot, support manual recording		
CVBS Output	1.0V [p-p] / 75Ω, PAL or NTSC, BNC		
RS485 Control	PelcoD / P protocol, custom protocols available		
API	API, SDK, ONVIF		
<b>General</b>			
Electrical	AC 24V 3000 mA input, ( 15W, max 65W )	DC 24V 3000 mA ( 9W, max 30W )	
Working Environment	-30 ~ 60°; relative humidity: less than 90%	-20 ~ 40°C; relative humidity: less than 90%	
Ingress Protection	IP66	-	
Vandal Resistance	IK10	-	
Lightning Protection	TVS6KV lightning protection, surge protection		
Weight	5.36KG (net); 10.27KG(gross)	5.24KG (net); 10.08KG(gross)	2.4KG(net); 4.1KG(gross)

## Dimension



### Accessories (Optional)



### Ordering Information

Model	Description
ISE-P02Z300-LNV	2MP 30X H.265 IR PTZ, Outdoor, IR, 200M, IP66/IK10
ISE-P02Z300-V	2MP 30X H.265 IR PTZ, Outdoor, IP66/IK10
ISE-P02Z300-RM	2MP 30X H.265 IR PTZ, Indoor, Recess Mount, Clear bubble