



SPECIFICATION

Model

HI-PD2A6GC18X-F

Camera

Image Sensor

1/2.9" SONY Low Illumination 2.1MP CMOS Sensor

Horizontal Resolution

2MP

Compression

H.264/H.265

Minimun Illumination

Color: 0.008 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR

S/N Ratio

60db

WDR

120dB

PTZ

Horizontal Rotation Speed

80°/S

Horizontal Rotation Range

0°~360°

Tilt Rotation Speed

40°/S

Tilt Rotation Range

0°~93°

Preset Points

255

Guard Tours

8 groups

Guard Points

Max.20 points

Lens

Focus Length

5.35-96.3mm F1.8-F3.9

Focus Control	18X Optical Zoom
Night Vision	
Infrared LED	☉ 35x7PCS + 2PCS warm light LED
IR Range	120m
Day-night mode	AUTO
Network	
Network protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support (PROFILE S,PROFILE G,PROFILE T)
Network interface	Built-in RJ45 network interface,support 10M/100M IP DATA
Main Stream1	1920*1080@30fps
Main Stream2	1280*720@30fps
Main Stream3	N/A
Sub Stream1	720*480@30fps
Sub Stream2	352*288@30fps
AI Function	
Smart Analytic	3D Human Tracking / Motion detection based on human detection/ Intrusion Detection
Tracking effective range	5~50M Speed: 3~12KM/h
Interface	
Audio	2-Way Audio
Audio Encode	G711A, C711U
Alarm	N/A
SD Card Slot	Support
POE	YES
General	
Weatherproof	IP66
Operating Temperature	Light on: -20~45℃ Light off:-20~55℃
Operating Humidity	≤90% Non Condensing
Power	DC12V/3A
Lightning Protection	Transient voltage 6000V
Dimension	device:173*173*320(mm) package:250*250*410(mm)

Weight	device:2.00Kgs package:3.4Kgs
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