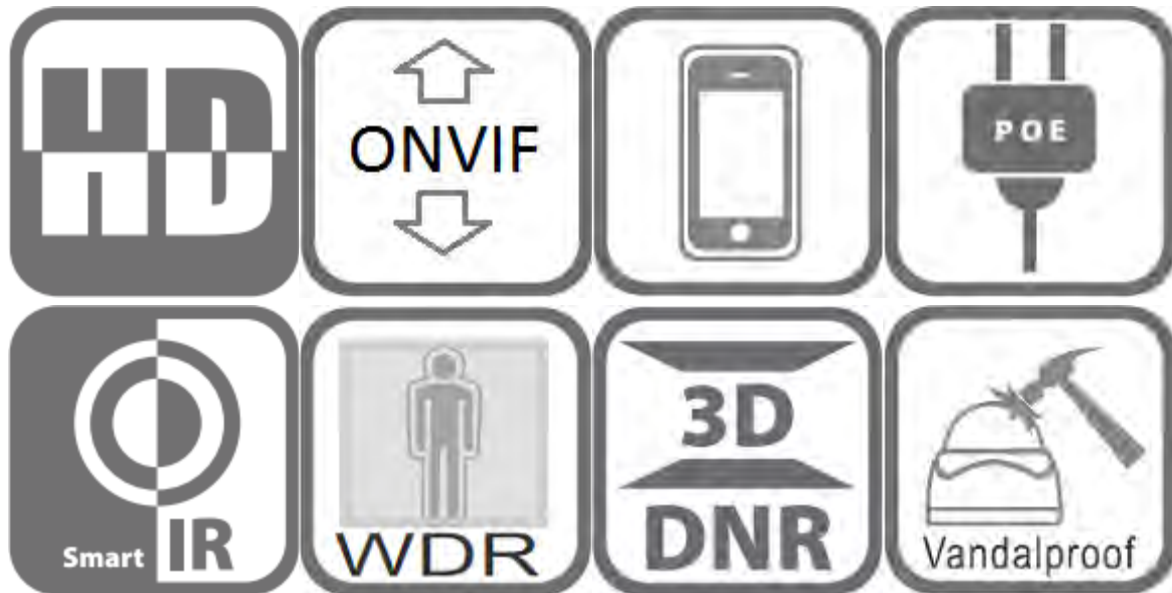




Model: APD201PT-WDR120

**2MP WDR IR Dome Network Camera
H. 264 1080P Vandal-proof IR Dome IP Camera
IK10 approved, IP66 Approved**





Function:

Smart IR

With IR illumination, detailed images can be captured in low light or total darkness. The camera's Smart IR technology adjusts to the intensity of camera's infrared LEDs to compensate for the distance of an object. Smart IR technology prevents IR LEDs from whiting out images as they come closer to the camera. The camera's integrated infrared illumination provides high performance in extreme low-light environments up to 30m (98).

Wide Dynamic Range

Embedded with industry leading wide dynamic range (WDR) technology, vivid pictures are achieved even in the most intense contrast lighting conditions. For applications with both bright and low lighting conditions that change quickly, True WDR (120dB) optimizes both the bright and dark areas of a scene at the same me to provide usable video.

True Day/Night

A day/night mechanical IR cut filter makes this camera ideal for applications with fluctuating lighting conditions, delivering color images during the day and automatically switching to monochrome as the scene darkens

Regions of interest

Regions of Interest (ROI) is a user de ned feature that allows the operator to monitor specific areas of a scene while s ll maintaining overall situational awareness of less important areas



Feature :

- ❖ 1/2.9" 2Megapixel CMOS sensor
- ❖ 25/30fps@2M(1920×1080)
- ❖ Ultra low illumination 0.01Lux
- ❖ Day/Night (ICR), AWB, AGC, BLC, 3D-DNR, IR-CUT
- ❖ WDR (120 dB)
- ❖ Motion Detection, Privacy Mask, Mirror
- ❖ RTSP and Onvif compatible
- ❖ H.264+ & H.264 dual-stream encoding
- ❖ Easy-to-use P2P Cloud service
- ❖ Multi web browser, PC Client, mobile APP remote access
- ❖ Built-in POE
- ❖ 2 Array IR Leds, IR distance 30 meters
- ❖ 2.7 - 12 mm varifocal lens
- ❖ Micro SD card slot, up to 128GB
- ❖ Strong Vandal-proof housing, IK10 glass approved
- ❖ IP66 approved



Technical Specifications:

Model	APD201PT-WDR120
Camera	
Image Sensor	1/2.9" 2 Megapixel progressive CMOS
Effective Pixels	1920(H)×1080 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.4(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	WDR 120dB
White Balance	Auto/Indoor/Outdoor
AGC/BLC	Support
DNR	3D DNR
Other	Motion Detection, Privacy Mask, Mirror, Flip
Encode	
Video Standard	H.264+/ H.263
Video Resolution	1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/CIF(352×288/352×240)
Video Bit Rates Control	CBR/VBR
Video Bitrates	24Kbps - 8Mbps
Audio Standard	G.711-u
OSD Overlay	Title and Time overlay
IR Led	
IR Led	2 Array IR Leds
IR Distance	30M
Lens	
Focal length	2.7 -12 mm varifocal lens
Digital Zoom	16X
PTZ rotation	
Pan/Tilt Range	Pan:0° ~355° ;Tilt:0° ~75° ;Rotation:0° ~355°
Other Function	
POE	Built-in POE, 802.3af
Alarm	N/A
Audio	N/A



Network Services	
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP; DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP; Bonjour;802.1x;Multicast;ICMP;IGMP;
P2P Cloud	Yes
Web	IE , Firefox, etc.
Media	CMS, Android, IOS
Interoperability	ONVIF, PSIA, CGI
General	
Network Port	1-RJ45, 10/100Mbps, POE
Power	POE
Power Consumption	< 9.75 W
Operating Temp.	-30° C~+60° C(-22° F~+140° F)/Lessthan95%RH
Ingress Protection	IP66
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	φ122mm×88.9mm
Net Weight	0.4Kg
Gross Weight	0.54Kg

WALL MOUNT BRACKET

ADBK02W

