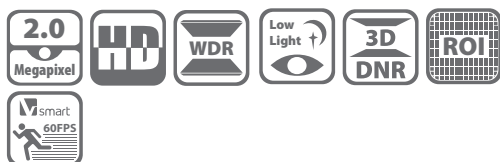


# DP-22CD4026FWD-(A)(P)

## 2MP Ultra Low-light Box Network Camera



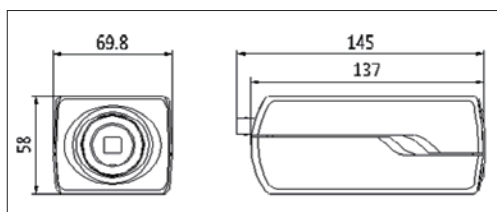
**DARKFIGHTER**



### Key Features

- 1/1.8" progressive scan CMOS
- Full HD1080p video, up to 60fps
- Ultra Low-light
- 120dB WDR
- 3D DNR
- ROI codec
- Audio/Alarm IO
- DarkEye SLA Lens 07~33mm
- Full Smart Feature-set
- (-A) Auto back focus optional

### Dimensions



DP-22CD4026FWD-(A)(P)	
<b>Camera</b>	
Image sensor	1/1.8" Progressive Scan CMOS
Min. illumination	Color: 0.001 Lux @ (F1.2, AGC ON); B/W: 0.0001 Lux @ (F1.2, AGC ON)
Shutter time	1/1 s to 1/100,000 s
Slow Shutter	Support
Lens mount	C/CS mount
Auto-iris	DC drive
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide dynamic range	120dB
Focus	ABF(-A model)
<b>Compression standard</b>	
Video compression	H.264/MPEG4/MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps – 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
<b>Image</b>	
Max. Resolution	1920 × 1080
Frame rate	WDR OFF: 50Hz: 50fps (1920 × 1080), 50fps (1280 × 960), 50fps (1280 × 720) 60Hz: 60fps (1920 × 1080), 60fps (1280 × 960), 60fps (1280 × 720) WDR ON: 50Hz: 25fps (1920 × 1080), 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps (1920 × 1080), 30fps (1280 × 960), 30fps (1280 × 720)
Third Stream	Independent with Main Stream and Sub Stream, up to 50Hz: 25fps (1920 × 1080); 60Hz: 30fps (1920 × 1080)
BLC	Support, zone optional
Defog	Support
EIS	Support
Image Setting	Saturation, Brightness, Contrast adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
ROI	Support
Picture Overlay	LOGO picture can be overlaid on video with 128x128 24bit bmp format
<b>Network</b>	
Network storage	NAS
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
<b>Interface</b>	
Audio Input	1-ch 3.5 mm audio interface, Mic in/Line in. 1 built-in Microphone
Audio Output	1-ch 3.5 mm audio interface
Communication Interface	1 RJ45 10M/100M Ethernet port, 1 RS-485 interface and 1 RS-232 interface
Alarm Input / Output	1 / 1
Video Output	1Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDXC slot, up to 64 GB
Reset Button	Yes
<b>Smart Feature-set</b>	
Behavior Analysis	Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Region Entrance	Enter a pre-defined virtual region from the outside place
Region Exiting	Exit from a pre-defined virtual region
Unattended Baggage	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal	Objects removed from the pre-defined region, such as the exhibits on display.
Exception Detections	Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection
Recognition	Face detection recognition
Statistics	Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)
ANPR	Automatic License Plate Recognition, support Black list/white list filtering. Support LPR management via Smart NVR or iVMS5200-Professional * ANPR support varies based on Hikvision Intelligent Algorithm Development and is not available for all the countries. For detailed information about local ANPR support, please contact Hikvision local technical support team
<b>General</b>	
Operating conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power supply	24 V AC ± 10%, 12 V DC ± 10%, PoE (802.3af )
Power consumption	Max. 6 W (Max. 9W with IR cut filter on)
Dimensions	69.8×58×145 mm (2.68" × 2.56" × 5.70")
Weight	830g (1.83 lbs)