DG-PL2X20D-M8C

Camera	
Image Sensor	HD CMOS
Effective Pixels	8MP, 3840*2160
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. lllumination	Color: 0.005Lux@F1.6; B/W: 0Lux with LED on
Day/Night	Day/Night/Auto/Customize/Schedule
Image Enhancement	BLC, HLC, 2D/3D DNR
WDR	Digital WDR
Image Settings	Rotate, Mirror, Privacy Mask, Saturation, Brightness, Contrast, Sharpness, Gain, White Balance adjustable by client software or web browser
Defog	Yes
Encode	
Video Compression	H.265+/H.265/H.264 video encode, Support Bitrate 0.1M~8Mpbs;Support Frame rate 1~30 Fps/s;
Main Stream	15FPS(3840×2160), 25FPS(2880×1616,2560×1440,2304×1296,2048x1536,1920×1080)
Sub Stream	25FPS (720×480,D1,VGA,640×360)
Video Bit Rate	512Kbps - 6Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
Built-in Mic	Yes
Built-in Speaker	Yes
TF Card Slot	Yes, Max 128GB
IR Led	
LED Type	7pcs IR Array + 2pcs Warm Leds
LED Distance	Up to 120~150M
Lens	
Focal Length	4.7~94mm AF Lens
Zoom	4x Optical Zoom
PTZ	
Pan/Tilt Range	P:0-360°(60°/S) ; T:0°-93° (60°/S);
Preset Point	16
A-B Scanning	Support 8 groups
Auto Cruising	Support 8 groups patrol
Pattern Scanning	Support 4 groups pattern
Power on Action	Preset/Scan/Cruise/pattern
Power-off Recovery	Support
Network	
Network Storage	NFS /NAS /FTP(Photo)

Protocol	Supports network protocols such as HTTP/RTSP/DHCP/NTP/ONVIF/P2P/RTMP and multiple NVR docking protocols
P2P Cloud Service	Yes
System	
Motion Detection	Yes
Event Trigger Event Action	FTP Upload(Only Photo), SMTP Upload, SD Card Record,Alarm Server Center Upload
Intelligent Analysis	Human Shape Detection
System Compatibility	Onvif (Profile S)
Web Client Language	English, Russian, German, Italian,Turkish, Polish, Korean, Japanese,Slovenian,Traditional Chinese, Simplified Chinese etc.
General	
Protection Level	Full Metal, IP67
Working Temperature	-40℃~60℃ (-40 °F to 140 °F)
Humidity Power Supply	0~95%(Non-condensing)
POE Port	RJ45 100mbps Network Port, IEEE802.3af PoE
Power Connector	POE 48~52V/ DC12V (Spare)