

# FXDC-500

5MP UHD Flexia Fixed Dome Camera

**Flexia**



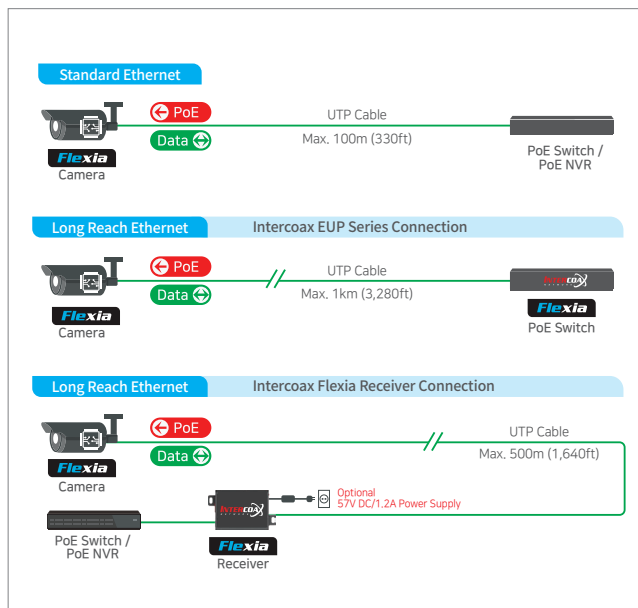
## Specification

FXDC-500	
<b>Camera</b>	
Image Sensor	1/2.8" SONY CMOS
Effective Pixels	2592 (H) × 1944 (V)
Electronic Shutter	Auto, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR & HDR
White Balance	Auto
BLC	Support
DNR	2D/3D DNR
Function	Motion Detection, Privacy Masking, Flip, Mirror
<b>Video</b>	
Video Compression	H.265/H.264
Video Resolution	Main Stream: 30fps@5MP(2592x1944)/4MP/3MP/1080P/720P Sub Stream: 30fp@D1/VGA(640x480)/360P/QVGAs
Video Bitrates	32Kbps - 8Mbps, VBR/CBR
Audio Compression	G.711-u/G.711-a
OSD Overlay	Title and Time Overlay
<b>IR LED</b>	
IR LED	18PCS SMD IR Leds
IR Distance	20-30m
<b>Lens</b>	
Lens	2.8mm Fixed Lens
<b>Network</b>	
Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Support
Web	Edge, Chrome, Firefox
Media	CMS, Android, IOS
ONVIF	17.06 compatible
<b>General</b>	
Network Port	1-RJ45, 100Mbps, POE
Power Supply	12 VDC ± 10%
Power Consumption	< 10W
Operating Temperature & Humidity	-30°C-(+60)°C, 10%-90%RH
IK Rating	IK10
Ingress Protection	IP66
Dimension	Φ120(mm)×86.5(mm)
<b>EOC</b>	
Protocol	Intercoax FLEXIA Standard and Long Reach Auto detection
PoC	Power over UTP 57VDC
Bandwidth	10/100Mbps Auto Detection
Applicable RX	FLX-1008, FLX-11
Transmission Distance	1,000m

## Features

- H.265/H.264
- 5MP(2592 x 1944)
- 2.8mm Fixed Lens
- IR 18pcs, Distance 20-30m
- DWDR/DHDR
- Motion Detection, Privacy Masking, Flip, Mirror
- IP66, IK10
- EUP Series Max. 1Km UTP TX Integrated
- NDAA Compliant

## Connection Diagram



## Dimension

