



Full HD Fixed Dome IP camera



FULLHD DOME C310

AI Security Camera

FHD 2MP AT 30 FPS

-10°C ~ +60°C (14°F TO 144°F)

OPTIMIZED IR WITH 20 M (65 FT) RANGE

WIDE ANGLE, FIXED FOCAL

C310 Dome Full HD, wide angle, fixed focal.

C310 Network Camera is an all-in-one camera featuring 2-manual recording and wide angle for easy and flexible installation at any

CAMERA

CPU	Qualcomm APQ8053 Fabricated using the advanced 14 nm FinFET process for low active power dissipation & fast peak CPU performance
ROM & RAM	8GB+1GB
Image sensor	1/2.8" CMOS Night vision technology - Sony
Lens	Fixed focal 4 mm (optional: 2.8 mm, 6 mm, 8 mm depend on when installing) Large pixel for low light
Day and night	Automatically removable infrared-cut filter

VIDEO

Video compression	H.265, H.264
Resolution, Frame rate	FHD 1920x1080, 30 fps
Video streaming	Multiple, individually configurable streams in H.265, H.264 Controllable frame rate and bandwidth
Image settings	Rotation: auto, 0°, 90°, 180°, 270°

NETWORK

Security	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, digest authentication, user access log, centralized certificate management Brute force delay protection
-----------------	--

SYSTEM INTEGRATION

Special functions	Temporal Noise Reduction (TNR), stagger High Data Rate (sHDR) snapshot and video, Electronic Image Stabilization (EIS), Lens Distortion Correction (LDC), Chromatic Aberration Correction (CAC), Edge Smooth, etc.
--------------------------	--

Connectivity support 1 0 Base-T/1 00 Base-TX Ethernet (RJ-45)

GENERAL

Casing	IP67, IK10
Power	DC 12V/1A
IR illumination	Optimized IR with power-efficient, long-life 850 nm IR LED's with adjustable angle of illumination and intensity. Range of reach up to 20 m (65 ft) in wide field of view
Storage	Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (NAS)
Operating conditions	-10°C ~ +60°C (14°F to 144°F) Humidity 10-100% RH (condensing)
Dimensions	93.1 x 93.1 x 68 mm
Languages	Vietnamese, English