

HL-DQ5028FW

5MP Dome Starlight 4 in 1 Camera



5.0MP

WDR
(120db)

3D DNR

STARLIGHT

BLC

ATW

IP67

Key Features

- 5MP, 2592x1944 resolution
- 2.8mm fixed lens
- Max IR distance 30m
- 4 in 1 (TVI, AHD, CVI, CVBS) switchable video output
- IP67

SPECIFICATIONS

CAMERA

Image Sensor	1/2.8" SONY Starvis IMX335 Starlight
Effective Pixels	5MP (2616×1964)
Scanning System	Progressive
Shutter Speed	Auto
Min. illumination	0.05lux@F1.2(AGC ON),0Lux with IR ON
S/N Ratio	39dB
IR LEDs	18x SMD LED
IR Range	30m
IR cut filter	Yes

LENS

Lens Type	Fixed
Iris	Fixed
Focal Length	2.8mm
F Number (Max Aperture)	F1.6
Angle of View	H:97.37°
Focus Control	Auto
Close Focus Distance	0.18m

VIDEO

Max. Resolution	5MP (2704×2104)
Frame Rate	AHD/TVI: 5MP@20fps AHD/CVI/TVI: 4MP/P@25fps 4MP/N@30fps CVBS: 960H "
Video output termination	1-channel BNC
Video interface	Switchable to AHD/TVI/CVI/CVBS
Day/Night	EXT/Auto/Color/BW
Image Enhancement	True WDR, BLC
White Balance	ATW
Gain Control	Auto
Noise Reduction	3D DNR
Electronic Image Stabilization (EIS)	No
Smart IR	No
Mirror	Reverse

AUDIO

Audio interface	No
-----------------	----

ELECTRICAL

Power Supply	DC 12V
Power Consumption	IR ON: 5W, IR OFF: 1W

GENERAL

Communication	up to coax, Protocol
Operating Temperature	-30°C ~ 60°C

Operating Humidity	90%
Ingress Protection	IP67
Casing	Metal
Dimensions	Ø100 X 90.3mm
Net Weight	appr. 454g

CERTIFICATIONS

Certifications	CE (EMC LVD), FCC, RoHS2.0
----------------	----------------------------

DIMENSIONS

