

HC-DM50N2



Product Features

- ≥ 1/3" 5MP CMOS
- ≥ Max 30fps@5MP
- ≥ HD and SD output switchable
- ≥ 3.6mm fixed lens
- ≥ Max. IR length 20m, Smart IR
- ≥ DC12V



An ISO 9001:2008 Certified Company

Specifications :

CAMERA

Image Sensor	1/3" CMOS
Effective Pixels	2592(H)×1944(V), 5.0MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25~1/100000sNTSC:1/30~1/100000s
Minimum Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on
S/N Ratio	More than 50dB
IR Distance	up to 20m (66ft)
IR On/Off Control	Auto /Manual
IR LEDs	12

LENS

Lens Type	Fixed lens/Fixed Iris
Mount Type	Board-in
Focal Length	2.8mm, horizontal field of view: 107° 3.6mm, horizontal field of view: 86.8°
Max Aperture	F2.0
Angle of View	H: 84.8°m (99.7°/52.5°/32.9°)
Close Focus Distance	1100mm (800mm/2200mm) 43.3"(31.5"/86.6")

PAN/TILT/ROTATION

Pan/Tilt/Rotation	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
-------------------	---



An ISO 9001:2008 Certified Company

VIDEO

Resolution	5MP (2592x1440)
Frame Rate	25/30fps@4MP,25/30fps@1080P,25/30fps@720P
Video Output	1- Ch BNC High Defintion/CVBS Video output (can Switch)
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-Language
BLC Mode	BLC / HLC / DWDR
WDR	DWDR
White Balance	Auto/ Manual
Gain Control	AGC
Noise Reduction	3D
Smart IR	Auto/ Manual

ELECTRICAL

Power Supply	12V DC±25%
Power Consumption	Max 3.2W (12V DC, IR on)

ENVIRONMENTAL

Operating Conditions	-40°C~+60°C(-40°F~+140°F)/Lessthan90%RH
Storage Conditions	-40°C~+60°C(-40°F~+140°F)/Lessthan90%RH
Ingress Protection	IP67

CONSTRUCTION

Casing	Plastic
Dimensions	Φ85mm×100mm
Net Weight	0.21kg
Gross Weight	0.23kg



An ISO 9001:2008 Certified Company