

SDHM200RN-W

MCLDC



StarDot MCLDC 2 Megapixel (1080p) White Indoor Dome Camera
1920 x 1080 @ 30fps
3.5mm-10mm Lens
Automatic Image Controls
1/2.5" CMOS Imaging Sensor
True Day/Night
Ambient light sensor for reliable IR mode switching
IR LED Illuminator
Board Mount Lens
Long distance video transmission via coaxial
12VDC / 24VAC Power
Low power consumption - 4 Watts without IR / 5.5 Watts with IR on

Imaging		
Resolution	2 Megapixel 1920 x 1080	
Image Sensor	1/2.5" CMOS Imaging Sensor	
Lens Mount	Board Mount	
Lens	3.5mm-10mm	
Day/Night	Color Only	
Lux Rating	0.1 lux (LSHG mode), 0 visible lux with IR enabled	
Image Properties	Automatic Exposure, Automatic Flicker Reduction, Automatic Gain Control, Automatic Color Balance, Automatic Backlight Compensation, Digital Noise Reduction, Auto Sharpening	
Output		
Coax Connector Type	1 x 1.0/2.3 DIN female 75ohm	
BNC Out	2 x BNC out (1 x MCLDC, 1 x analogue)	
Input		
Power	12VDC / 24VAC	
Electrical		
Power Requirements	12VDC / 24VAC	
EMI Approval	FCC Class A, CE (EN55022/1998)	
Operating Temperature	-25° C (-13° F) to 50° C (122° F).	
Cable Compatability		
Type	Guage / Core Type	Max. Distance
RG59	23 / Copper or Copper clad steel	150-200m / 500/600ft
RG59	20 / Copper	270-300m / 900-1000ft
RG6	18 / Copper	400-500m / 1300-1600ft
Cable Impedance	75ohm	
Coax Data Throughput	Rated at 100 Mbps Full Duplex (200Mbps total up + down)	

