

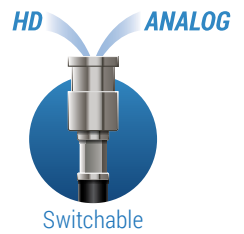
# HDCD4M-28LR

4.0 Megapixel 2.8mm Fixed 1080P HD-over-Coax Armor Ball



## Features

- 1/3" CMOS
- 30fps @ 4MP / 1080P / 720P
- High speed, long distance real-time transmission
- OSD Menu, Control over Coaxial Cable
- Day/Night (ICR), AWB, AGC, BLC, 2D-DNR
- 2.8mm fixed lens
- Max. IR LEDs length 164ft , Smart IR
- IP67, DC12V



## Specifications

HDCD4M-28LR		
Image Sensor	1/3" CMOS	
Resolution	HD-over-Coax	2688 x 1520
	Analog	700 TVL
Frame Rate	30fps @ 4MP; 25/30fps @ 1080P; 25/30fps @ 720P	
Electronic Shutter	1/3 ~ 1/100,000s	
Effective Picture (H × V)	2688 x 1520	
Video Output	1 × BNC - HD (can switch to CVBS)	
Focal Length	2.8mm	
Lens Type	Fixed	
Min. Illumination   Color / B&W	0.03 Lux @ F2.0 (0 Lux IR LED on)	
Infrared Range	164ft. (Max.)	
Day / Night	Auto (ICR) / B&W / Color	
Noise Reduction	2D	
OSD Menu	Supported	
Angle of View	H: 99.7°	
Close Focus Distance	31.5"	
DORI	Detect	208ft
	Observe	83ft
	Recognize	42ft
	Identify	21ft
WDR Type	Digital Wide Dynamic Range	
Weatherproof Rating	IP67	
Transmission Distance	Over 1,640ft (500m) via 75-3 coaxial cable	
Bracket Included	No	
Power Supply / Consumption	12V±10% DC / 4.1W	
Working Environment	-40°F ~ 140°F, less than 95% RH (no condensation)	
Dimensions / Weight	4.17" x 3.69" / Approx. 1.21 lbs	