

## 2.0 Megapixel Dome 165ft Night Vision Smart IR



### OVERVIEW

- 1/2.7" 2.1Megapixel CMOS
- 30fps@1080P / 60fps@720P
- High speed, long distance real-time transmission
- OSD Menu, control over coaxial cable
- Built-in MIC
- WDR(120dB), AWB, AGC, BLC, 3DNR
- 3.6mm fixed lens
- 65ft Smart IR Range
- IP67 - Weatherproof
- IK10 - Vandalproof
- DC12V

### HD2-LRD

**Image Sensor:** 1/2.9" CMOS  
**Effective Pixels:** 1920(H)×1080(V), 2MP  
**Scanning System:** Progressive  
**Electronic Shutter:** PAL:1/25~1/100000s NTSC:1/30~1/100000s  
**Minimum Illumination:** 0.02Lux/F2.0, 0Lux IR on  
**S/N Ratio:** More than 65dB  
**IR Distance:** Up to 50m (164feet)  
**IR On/Off Control:** Auto / Manual  
**IR LEDs:** 1  
**Lens Type:** Fixed lens / Fixed iris  
**Mount Type:** Board-in  
**Focal Length:** 3.6mm  
**Max Aperture:** F2.0  
**Angle of View:** H: 82.8°  
**Focus Control:** N/A  
**Close Focus Distance:** 800mm 31.5"  
**Pan/Tilt/Rotation:** Pan:0°~360° Tilt:0°~78° Rotation:0°~360°  
**Resolution:** 1080P (1920×1080)  
**Frame Rate:** 25/30fps@1080P, 25/30/50/60fps@720P  
**Video Output:** 1-channel BNC high definition video output  
**Day/Night:** Auto (ICR) / Manual

**OSD Menu:** Multi-language  
**BLC Mode:** BLC / HLC / DWDR  
**WDR:** DWDR  
**Gain Control:** AGC  
**Noise Reduction:** 2D  
**White Balance:** Auto / Manual  
**Smart IR:** Auto / Manual  
**Certifications:** CE (EN55032, EN55024, EN50130-4)  
FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014)  
UL (UL60950-1+CAN/CSA C22.2 No.60950-1)  
**Power Supply:** 12V DC ±25%  
**Power Consumption:** Max 2.9W (12V DC, IR on)  
**Operating Conditions:** -40°F ~ +140°F / Less than 90% RH \* Start up should be done at above -40°F  
**Storage Conditions:** 40°F ~ +140°F / Less than 90% RH  
**Resistance:** IP67 - Weatherproof  
**Casing:** Aluminum  
**Dimensions:** 4.17"×3.69"  
**Net Weight:** 0.97lb Gross: 1.28lb

Access Anywhere

Android

iPhone

Most OS



**7 YEAR WARRANTY**

**FREE LIFETIME SUPPORT**

## HD-AVS 2.1 MEGAPIXEL CAMERA

## HD2-LRD