

## 2.0 Megapixel HD-AVS IR Dome 2.7~12mm 100ft Smart IR WDR



### OVERVIEW

- 2.0 Megapixel
- DWDR, BLC, HLC, AGC
- Max 30fps@1080P
- 2.7-12mm motorized lens
- 100ft Smart IR Range
- IP67 - Weatherproof
- DC12V

### HD2-TD27A

Image Sensor: 1/2.9" CMOS Progressive  
 Effective Pixels: 1920(H)×1080(V), 2.0 MP  
 Electronic Shutter: PAL:1/25~1/100000s NTSC:1/30~1/100000s  
 Minimum Illumination: 0.02Lux/F1.4, 0Lux IR on  
 S/N Ratio: More than 65dB  
 IR Distance: Up to 98feet  
 IR On/Off Control: Auto / Manual  
 IR LEDs: 20  
 Lens Type: Vari-focal lens / Fixed iris  
 Mount Type: Board-in  
 Focal Length: 2.7-12mm  
 Max Aperture: F1.4  
 Angle of View: H: 102°~28°  
 Focus Control: Manual  
 Close Focus Distance: 200mm 7.87"  
 Pan/Tilt/Rotation: Pan:0°~360° Tilt:0°~90° Rotation:0°~360°  
 Video 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 4.2W (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

Ingress Protection & Vandal Resistance: IP67

Casing: Aluminum

Dimensions: 4.69"×3.83"

Net Weight: 0.81lb

Gross Weight: 1.12lb

Access Anywhere

Android

iPhone

Most OS



**7 YEAR  
WARRANTY**

**FREE  
LIFETIME  
SUPPORT**

**HD-AVS CAMERA**

**HD2-TD27A**

www.ClearViewCCTV.com Phone: 855-248-7888

3050 N Andrews Ave Ext. Pompano Beach, FL 33064