



PRODUCT SPEC SHEET  
R2-HD5MPMOEY

# 5 MP HD IR Motorized Eyeball

Multi Format: CVI, TVI, AHD, CVBS



The R2-HD5MPMOEY is a 5MP (2560 x 1960) eyeball camera constructed with a 2.8-12mm lens. This 5MP Camera is IP66 rated, provides HD Image quality and is ideal for a wide range of indoor/outdoor applications.

## FEATURES

- 2.8-12MM LENS
- CVI, TVI, AHD, CVBS
- IR DISTANCE: 35M/115FT
- UTC & JOYSTICK CONTROLLABLE OSD
- IP66, 12VDC
- WARRANTY: 36 MONTHS
- PART #: R2-HD5MPMOEY
- UPC: 840049305373
- DIMENSION:  $\Phi$  4.72" x 3.78"
- WEIGHT: 1.76 LB



FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.



## Caméra Sphérique Motorisée HD IR 5 Mpx

Multiformat: CVI, TVI, AHD, CVBS

Le modèle R2-HD5MPMOEY est une caméra sphérique 5 Mpx (2560 x 1920) dotée d'un objectif 2,8 - 12 mm. Elle est homologuée IP66, offre une qualité d'image HD et convient à une vaste gamme d'applications intérieures ou extérieures.

### FEATURES

- OBJECTIF DE 2,8 - 12 MM
- CVI, TVI, AHD, CVBS
- DISTANCE (IR) : 35 M/115 PI
- COMMANDE D'AFFICHAGE À L'ÉCRAN DE TYPE MANETTE ET UTC
- IP66, 12VCC
- GARANTIE : 36 MOIS
- PART #: R2-HD5MPMOEY
- UPC: 840049305373
- DIMENSION:  $\Phi$  4.72" x 3.78"
- WEIGHT: 1.76 LB



## CAMERA

|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| <b>IMAGE SENSOR</b>            | 1/3" PROGRESSIVE SCAN CMOS                           |
| <b>EFFECTIVE PIXELS</b>        | 2560(H) x 1960(V)                                    |
| <b>ELECTRONIC SHUTTER</b>      | AUTO/MANUAL, PAL: 1/25-1/10000S, NTSC: 1/30-1/10000S |
| <b>MIN. ILLUMINATION</b>       | COLOR:0.05LUX@(F1.2,AGC ON) ; B/W:0LUX@(IR LED ON)   |
| <b>S/N RATIO</b>               | MORE THAN 48DB                                       |
| <b>IR RANGE</b>                | UP TO 35 M                                           |
| <b>IR LEDES</b>                | 24PCS                                                |
| <b>OSD JOYSTICK</b>            | SUPPORTED                                            |
| <b>UP THE COAX</b>             | SUPPORTED                                            |
| <b>PAN/TILT/ROTATION RANGE</b> | PAN:0°-360°, TILT:0°-90°, ROTATION:0°-360°           |

## LENS

|                      |                              |
|----------------------|------------------------------|
| <b>LENS TYPE</b>     | MOTORIZED FOCUS              |
| <b>IRIS</b>          | FIXED IRIS                   |
| <b>FOCAL LENGTH</b>  | 2.8-12MM                     |
| <b>F NUMBER</b>      | F1.6                         |
| <b>ANGLE OF VIEW</b> | H: 88°-37.6°, V: 47.2°-21.1° |

## VIDEO

|                   |                          |
|-------------------|--------------------------|
| <b>RESOLUTION</b> | 5MP (2560×1960)          |
| <b>FRAME RATE</b> | PAL:20FPS ,NTSC:20FPS    |
| <b>DAY/NIGHT</b>  | Ext / AUTO / Color / B/W |
| <b>OSD MENU</b>   | SUPPORTED                |

|                           |                     |
|---------------------------|---------------------|
| <b>WIDE DYNAMIC RANGE</b> | dWDR, OFF/ON        |
| <b>GAIN CONTROL</b>       | AUTO                |
| <b>NOISE REDUCTION</b>    | 2D DNR(MANUAL):1-16 |
| <b>WHITE BALANCE</b>      | AUTO                |
| <b>BLC</b>                | SUPPORTED           |

## GENERAL

|                              |                                |
|------------------------------|--------------------------------|
| <b>POWER SUPPLY</b>          | DC12V ±10%                     |
| <b>POWER CONSUMPTION</b>     | MAX. 4.5W (12V DC, IR ON)      |
| <b>OPERATING TEMPERATURE</b> | -10 °C ~ 55 °C (14°F ~ 131 °F) |
| <b>OPERATING HUMIDITY</b>    | LESS THAN 85% RH               |
| <b>INGRESS PROTECTION</b>    | IP66                           |
| <b>CERTIFICATIONS</b>        | CE/FCC                         |
| <b>CASING</b>                | METAL                          |
| <b>POWER SUPPLY</b>          | DC12V/2A                       |
| <b>DIMENSIONS</b>            | φ120×96 MM (4.72" ×3.78")      |
| <b>NET WEIGHT</b>            | 0.8KG(1.76 LB)                 |

**FOR MORE INFORMATION,  
CONTACT YOUR ADI SALES PERSON.**