HD HYBRID EYEBALL CAMERA

4MP Motorized IR Eyeball Camera
Supports TVI, CVI, AHD, 960H Applications

The 0E-HD4MPMOEY is a 4 MP (2560 X 1440) eyeball camera constructed with a 2.8mm-12mm motorized lens. This 4 MP Camera is IP66 rated and provides HD Image quality and is ideal for numerous indoor/outdoor applications such as commercial applications, home or office use as well as monitoring hallways, unattended storage areas and various other installation applications.

- 2.8-12 mm motorized lens
- IR up to 40M (131 ft)
- 2560 X 1440 Picture Quality
- 24 IR LEDs
- 3-axis Gimbal
- AHD + CVI +TVI + 960H Output
- True Day Night
- OSD Menu
- IP 66 Rated
- 12V DC
- 3 Year Warranty

PART #: 0E-HD4MPMOEY
UPC: 840049300934
LENGTH: 5.7”
HEIGHT: 4.6”
WEIGHT: 1.87 Lbs.

FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.
FOR TECHNICAL SUPPORT: 1-833-574-9124
wboxtech.com
## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>0E-HD4MPMOEY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Image Sensor</td>
<td>1/2.7” Progressive Scan CMOS</td>
</tr>
<tr>
<td>Signal System</td>
<td>PAL/NTSC</td>
</tr>
<tr>
<td>Min. illumination</td>
<td>Color:0.05Lux@(F1.2,AGC ON) ;</td>
</tr>
<tr>
<td></td>
<td>B/W:0.01 Lux@(IR LED ON)</td>
</tr>
<tr>
<td>S/N Ratio</td>
<td>≥50dB</td>
</tr>
<tr>
<td>Day &amp; Night</td>
<td>ICR</td>
</tr>
<tr>
<td>Shutter Speed</td>
<td>PAL:1/50-1/50000, NTSC:1/30-1/10000</td>
</tr>
<tr>
<td>Wide Dynamic Range</td>
<td>dWDR</td>
</tr>
<tr>
<td>Digital Noise Reduction</td>
<td>2D</td>
</tr>
<tr>
<td>Lens</td>
<td>Motorized 2.8-12mm</td>
</tr>
<tr>
<td>FOV</td>
<td>H: 110°~38.3°, V: 58°~21.4°</td>
</tr>
<tr>
<td>IR LED</td>
<td>24pcs</td>
</tr>
<tr>
<td>IR Wavelength</td>
<td>850nm</td>
</tr>
<tr>
<td>IR Range</td>
<td>40m</td>
</tr>
<tr>
<td>OSD Joystick</td>
<td>Support</td>
</tr>
<tr>
<td>Up the Coax</td>
<td>Support</td>
</tr>
<tr>
<td>IMAGE</td>
<td></td>
</tr>
<tr>
<td>Effective Resolution</td>
<td>2560x1440</td>
</tr>
<tr>
<td>Frame</td>
<td>PAL:25fps ,NTSC:30fps</td>
</tr>
<tr>
<td>VIDEO OUTPUT</td>
<td></td>
</tr>
<tr>
<td>Max Distance</td>
<td>75-5, 300m</td>
</tr>
<tr>
<td>Video Output</td>
<td>AHD/TVI/CVI/CVBS</td>
</tr>
<tr>
<td>GENERAL</td>
<td></td>
</tr>
<tr>
<td>Power Supply</td>
<td>DC12V±10%</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>4.5W(Max)</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-10 °C ~ 55 °C (14°F ~ 131 °F)</td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>0% - 85% RH</td>
</tr>
<tr>
<td>Ingress Protection</td>
<td>IP66</td>
</tr>
<tr>
<td>Material</td>
<td>Aluminium Alloy</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>Φ119*100mm</td>
</tr>
<tr>
<td>Product Weight</td>
<td>650g</td>
</tr>
</tbody>
</table>