



- AHD/TVI/CVI/CVBS camera
- Resolution 8.0 Mp
- IR LED
- IP66 rating
- 3-Axis mounting
- OSD menu

Your manual is here:
<http://manuals.partizan.global>



Partizan software:
<http://apps.partizan.global>



| AHD Camera | | |
|---|--|------------------------------|
| Model | COD-454HM | |
| Version | UltraHD v1.0 | |
| SKU | 1764 | |
| Built-in OSD menu | + | |
| Operating the integrated OSD menu | Joystick on the cord | + |
| | UTC controller | - |
| Image Sensor | | |
| Sensor | 1/2.5" CMOS | |
| Pixel Size, μm | 1.45x1.45 | |
| Resolution, points@fps | PAL | AHD-H: 8Mp(3180x2160)@15fps |
| | | TVI: 8Mp(3180x2160)@15fps |
| | | CVI: 8Mp(3180x2160)@15fps |
| | | Analog: 1300TVL |
| | NTSC | AHD-H: 8Mp(3180x2160)@15fps |
| | | TVI: 8Mp(3180x2160)@15fps |
| | | CVI: 8Mp(3180x2160)@15fps |
| | | Analog: 1300TVL |
| Day/Night mode | Auto | + |
| | Color | + |
| | Black&White | + |
| Sensitivity, Lux | 0.2 | |
| Video functions | AEC, AGS, AWB, BLC, HLC, OSD, PrivacyMasks | |
| Dynamic range WDR, dB | 120 | |
| S/N ratio, dB | 50 | |
| Video output | 1Vpp, 75 Ω | |
| Exposure mode, s | Auto | + |
| | Manual | 1/50 – 1/10000, 1/60-1/10000 |
| Lens | | |
| Focal length, mm | 2.8 | |
| Iris, F | 2.0 | |
| Angle of View, $^{\circ}$ | Horizontal | 105 |
| | Vertical | 86 |
| Lens Type | Aspherical | - |
| | Spherical | + |
| Lens mount | M12 | |
| Control, Manual/Auto | - | |
| IR LED | | |
| Distance, m | ≤ 30 | |
| Number of LEDs, pcs. | 30 | |
| Beam Spread, $^{\circ}$ | 60 | |
| Wavelength, nm | 850 | |
| IR Cut Filter, Manual/Auto | -/+ | |
| Dimensions | | |
| Size, mm | Total length | 180 |
| | Housing | $\varnothing 63 \times 105$ |
| | Bracket | $\varnothing 55 \times 75$ |
| Weight, g | 340 | |
| Common | | |
| Power Supply | DC12V, A | 0.4 |
| Alarm | Inputs | - |
| | Outputs | - |
| Housing material, plastic/metal | -/+ | |
| Bracket material, plastic/metal | -/+ | |
| IP rating | 66 | |
| IK rating | - | |
| Operating temperature, $^{\circ}\text{C}$ | -40 - +60 | |
| Warranty, years | 3 | |