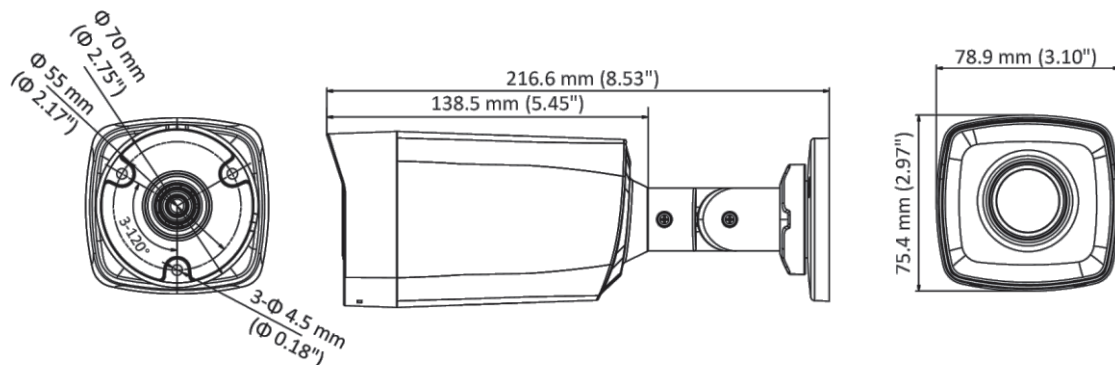


B8-TURBO-X8 2 MP Camera



- High quality imaging with 2 MP, 1920 × 1080 resolution
- 3.6 mm, 6 mm, 8 mm, 12 mm fixed focal lens
- Up to 80 m IR distance for bright night imaging
- One port for four switchable signals (TVI/AHD/CVI/CVBS)
- Water and dust resistant (IP67)

▪ Dimension



| Camera | |
|--------------------------|---|
| Image Sensor | 2 MP CMOS |
| Signal System | PAL/NTSC |
| Frame Rate | TVI: 1080P@30fps, 1080P@25fps CVI: 1080P@30fps, 1080P@25fps AHD: 1080P@30fps, 1080P@25fps CVBS: PAL/NTSC |
| Resolution | 1920 (H) × 1080 (V) |
| Min. illumination | 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR |
| Shutter Time | PAL: 1/25 s to 1/50,000 s NTSC: 1/30 s to 1/50,000 s |
| Lens | 3.6 mm, 6 mm, 8 mm, 12 mm fixed lens |
| Horizontal Field of View | 3.6 mm, horizontal FOV: 79.6°, vertical FOV: 43.5°, diagonal FOV: 93.7° 6 mm, horizontal FOV: 51.9°, vertical FOV: 30°, diagonal FOV: 58.8° 8 mm, horizontal FOV: 39.9°, vertical FOV: 21.9°, diagonal FOV: 46.5° 12 mm, horizontal FOV: 24.6°, vertical FOV: 13.9°, diagonal FOV: 28.1° |
| Lens Mount | M12 |
| Day & Night | ICR |
| WDR (Wide Dynamic Range) | Digital WDR |
| Angle Adjustment | Pan: 0 to 360°, Tilt: 0 to 180°, Rotation: 0 to 360° |
| Menu | |
| Image Mode | STD/HIGH-SAT |
| AGC | Yes |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| White Balance | Auto/Manual |
| AE (Auto Exposure) Mode | DWDR/BLC/HLC/Global |
| Language | English |
| Functions | Brightness, Sharpness, Smart IR |
| 2D DNR | Yes |
| Interface | |
| Video Output | Switchable TVI/AHD/CVI/CVBS |
| General | |
| Operating Condition | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Power Supply | 12 VDC ± 25% |
| Power Consumption | Max. 4.7 W |
| Protection Level | IP67 |
| Material | Front Cover: Metal Main Body: Plastic |
| IR Range | Up to 80 m |
| Communication | HIKVISION-C |
| Dimensions | 78.9 mm × 75.4 mm × 216.6 mm (3.10" × 2.97" × 8.53") |
| Weight | Approx. 320 g (0.71 lb.) |

▪ Accessory



DS-1280ZJ-XS

