

# Board Lenses Series

## Pinhole Lenses Series



| Item No          | Resolution | Format | Mount     | Focal Length | F/No | Back Focus | Angle of view (DXXH) | Working Distance | Dimension      | Weight |
|------------------|------------|--------|-----------|--------------|------|------------|----------------------|------------------|----------------|--------|
| AZURE-IR03720P3M | 3MP        | 1/2.5" | M12 × 0.5 | 5.02mm       | 2.0  | 4.3mm      | 92.6°x50.8°x70.6°    | 0.1m~∞           | ∅ 12 × 10mm    | 2.02g  |
| AZURE-IR0716P2M  | 2MP        | 1/2.5" | M12 × 0.5 | 7.0mm        | 1.6  | 5.2mm      | 54.3°(D°)            | 0.2m~∞           | ∅ 12 × 10.3mm  | 2.7g   |
| AZURE-IR0816P2M  | 2MP        | 1/1.8" | M12 × 0.5 | 8.0mm        | 1.6  | 5.2mm      | 80°(D°)              | 0.2m~∞           | ∅ 12 × 10.3mm  | 2.7g   |
| AZURE-IR1016P2M  | 2MP        | 1/2.7" | M12 × 0.5 | 10.0mm       | 1.6  | 5.6mm      | 37.5°(D°)            | 0.2m~∞           | ∅ 12 × 14mm    | 2.7g   |
| AZURE-IR1216P3M  | 3MP        | 1/3"   | M12 × 0.5 | 12mm         | 1.6  | 7.7mm      | 16.8°(D°)            | 0.2m~∞           | ∅ 12 × 21.5mm  | 5.7g   |
| AZURE-IR1516P2M  | 2MP        | 1/2"   | M12 × 0.5 | 15mm         | 1.6  | 5.5mm      | 28.3°(D°)            | 0.2m~∞           | ∅ 12 × 16.82mm | 2.7g   |
| AZURE-IR1616P3M  | 3MP        | 1/2"   | M12 × 0.5 | 16mm         | 1.6  | 8.5mm      | 16.8°(D°)            | 0.2m~∞           | ∅ 12 × 25mm    | 7.5g   |
| AZURE-IR2216P2M  | 2MP        | 1/2"   | M12 × 0.5 | 22.1mm       | 1.6  | 5.6mm      | 20.8°(D°)            | 0.2m~∞           | ∅ 12 × 23.03mm | 4.9g   |

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|-----------------|------------|--------|-----------|--------------|------|------------|----------------------|------------------|----------------|--------|
| AZURE-IR3016P2M | 2MP        | 1"     | M12 × 0.5 | 30mm         | 1.6  | 5.6mm      | 9.6°(D°)             | 0.2m~∞           | ∅ 12 × 31.45mm | 4.2g   |
| AZURE-IR3516P2M | 2MP        | 2/3"   | M12 × 0.5 | 35mm         | 1.6  | 5.38mm     | 14.9°(D°)            | 0.2m~∞           | ∅ 12 × 39.6mm  | 6.0g   |
| AZURE-IR4516P2M | 2MP        | 2/3"   | M12 × 0.5 | 45.85mm      | 1.6  | 5.5mm      | 13.64°(D°)           | 0.2m~∞           | ∅ 12 × 47.5mm  | 6.5g   |
| AZURE-IR7016P2M | 2MP        | 1"     | M12 × 0.5 | 70mm         | 1.6  | 5.5mm      | 3.98°(D°)            | 0.2m~∞           | ∅ 12 × 66.8mm  | 16g    |