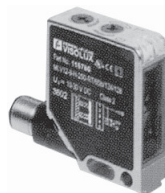


TRU-VUE STYLE PHOTOELECTRIC SENSORS

The ML17 Tru-View sensors are the most economical, compact photoelectric sensors. Its industry accepted housing simplifies mounting. **FEATURES:** Universal 4-in-1 output: NPN, PNP, L.O. and D.O. Versatile rapid mounting options by either snout mounting or surface mounting. Highly visible LEDs provide status information from 360 degrees. Enhanced LED functions indicate marginal excess gain and output overload. Housing depth of less than 30mm. Additional connector options and tamper-proof versions available. **SPECIFICATIONS:** Sensor dimensions: 29.3mm L x 15mm W x 34.5mm H with M18 threaded snout. Housing material: ABS. Operating temperature: -25°C +70°C. Sealing: IP67

| Cat. No. | Sensing Type | Sensing Range | Light Source | Connector | Net Price |
|--|----------------------------|---------------|--------------|-----------------------------|----------------|
| 10-30 VDC SUPPLY, UNIVERSAL 4-IN-1 OUTPUT (NPN, PNP, L.O. AND D.O.) | | | | | |
| ML17-8-450/115/136 | Diffused | 450mm | Infrared | 2m PVC Cable | \$69.00 |
| ML17-8-450/115B/136 | | | | 4-pin DC Micro with Pigtail | 69.00 |
| ML17-54/115A/136 | Polarized Retro-Reflective | 3.5m | Visible Red | 2m PVC Cable | 69.00 |
| ML17-54/115B/136 | | | | 4-pin DC Micro with Pigtail | 94.34 |
| ML17-6/115/136 | Retro-Reflective | 6.5m | Visible Red | 2m PVC Cable | 94.34 |
| ML17-6/115B/136 | | | | 4-pin DC Micro with Pigtail | 69.00 |
| MD17/115 | Thru-Beam Transmitter | 20m | Infrared | 2m PVC Cable | 41.00 |
| MD17/115B | | | | 4-pin DC Micro with Pigtail | 41.00 |
| MV17/115A/136 | Thru-Beam Receiver | | | 2m PVC Cable | 59.00 |
| MV17/115B/136 | | | | 4-pin DC Micro with Pigtail | 59.00 |



MLV12 RUGGED DIE-CAST METAL PHOTOELECTRIC SENSORS

The MLV12 photoelectric series includes four sensing modes in a rugged, metal-framed IP67 housing. **FEATURES:** Cross-talk protection standard for background suppression and all retro-reflective models. Remote teach capability for clear object and thru beam modes. Rotatable connector. High visibility, dual position LEDs. **SPECIFICATIONS:** Sensor dimensions: 41.5mm L x 15mm W x 49mm H. Housing material: Nickel-plated die-cast zinc and PC. Operating temperature: -25°C to +70°C. (-10°C to +50°C for lasers). Sealing: IP67.

| Cat. No. | Sensing Type | Light Source | Sensing Range | Net Price |
|--|---|-------------------|---------------|-----------------|
| 10-30 VDC SUPPLY, 4-IN-1 OUTPUT (NPN AND PNP), 5-PIN MICRO DC CONNECTOR | | | | |
| MLV12-8-H-250-RT/65B/124/128 | Diffused with Background Suppression | Visible Red | 250mm | \$213.00 |
| MLV12-8-H-250-IR/65B/124/128 | | Infrared | | 213.00 |
| MLV12-54/76B/124/128 | Polarized Retro-Reflective | Visible Red | 5m | 189.00 |
| MLV12-54-LAS/76B/110/124 | | Visible Red Laser | 15m | 411.53 |
| MLV12-54-G/76B/124/128 | Polarized Retro-Reflective for Clear Object Detection | Visible Red | 3m | 270.00 |
| M12-F1/76B/124 | Thru-Beam Transmitter | Visible Red | 16m | 104.00 |
| MV12-F1/82B/124/128 | Thru-Beam Receiver | N/A | | 158.00 |