

Cylindrical Type (PM/PXM Series)

- Epoxy resin fillings ,strong shock resistance
- The smallest diameter(8mm) in the industry
- Nikel plated brass, effectively resist chemicals' corrosion

XP.C-07



Square Type (PTE/PTV/PTN/PTZ/PTJ-I Series)

- Traditional square, enjoy great performance
- 25.4mm standard hole pitch with simple installation
- Identify the action clearly with dual LED indicators

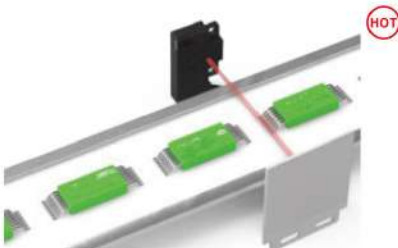
XP.C-14



Flat Type (MP2 Series)

- Sensing face on front surface and top surface (various ways of detection)
- Can switch L.on from D.on freely
- Long distance detection (up to 40mm) sensing distance (White cardboard)

XP.C-26



Thickness is only 3.5mm

Thin Type (ESL series)

- 3.5mm ultra-thin design, greatly saves installation space
- Ip67 Protection degree, excellent mechanical performance
- LED indicator is bright and can be clearly seen from the back

XP.C-28



Not affected by background color

BGS Type (ESB Series)

- Interference free from the color of detecting object and the background, stable detection
- Built-in rotational knobs, with many turns for fine-tuning of sensitivity adjustment
- IP67 protection degree, with excellent mechanical performance

XP.C-30



Transparent Object Detection (EST Series)

- No blind spot (detection for every corner)
- Suitable for moving objects
- Best options for different kinds of glass or plastics

XP.C-33



RGB Light Source

Color/Mark Detection (ESC Series)

- Built-in RGB light sources
- Accurate color detection, automatically switch to the corresponding sensing light source according to the color of target object
- Two detection modes, with mark mode and color mode

XP.C-35



TOF Reflective (PM18-TF Series)

- 1.2m range can achieve 95% black and white difference
- Strong anti-interference, can reach 3000lux
- Ip67 high protection level

XP.C-11



IP69K High Protection Type (PM18K Series)

- AISI 316L stainless steel housing material
- Protection grade IP69K, excellent mechanical performance
- Can be used in harsh environments

XP.C-12



Anti-glare Type (PTL Series)

- Not interfered by strong light, stable detection
- Built-in multi-turn potentiometer for fine adjustment of sensitivity
- Protection grade IP67, excellent mechanical performance

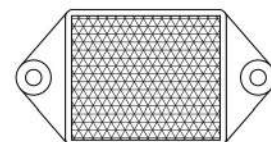
XP.C-17



IO-Link Type (PTZ-C Series)

- With IO-link function to accelerate industrial 4.0
- Identify the action clearly with dual LED indicators
- IP67 protection degree, with excellent mechanical performance

XP.C-22



Reflectors

- Made of special material (strong housing)
- Shapes as circular, square and combination etc
- Customization is available as request

XP.C-36

Fiber Optic
Slot Sensors
Photoelectric
Laser
Proximity
Displacement
Magnetic
Contact
Area
Ultrasonic
Vision
Vibration
Temperature
Annexes

Guidance

Photoelectric

Cylindrical

Square

Flat type

Thin type

BGS

Transparent detection

Color/Mark Detection

TOF reflective

IP69K high protection type

Anti-glare type

Reflectors

Reflectors