

◆ **Specification / 規格【Reflex type】**

Model	Mode	Outline	Detectable object min.	Sensing distance	Amplifier	Operating temperature	Fiber material
FPR-51	M6 x P=0.75 1.0 φ x 2		0.03 φ	85mm	mF-06R or VF-06R	- 25°C ∩ + 70°C	Poly-plastic
FPR-52	M6 x P=0.75 1.0 φ x 1 0.25 φ x 15		0.03 φ	85mm			
FPR-53	M3 x P=0.5 0.5 φ x 2		0.03 φ	45mm			
FPR-54	M4 x P=0.7 0.5 φ x 2		0.03 φ	45mm			
FPR-55	M6 x P=0.75 1.0 φ x 2 Tube 2.5 φ		0.03 φ	85mm			
FPR-56	M4 x P=0.7 0.5 φ x 2 Tube 1.47 φ		0.03 φ	45mm			
FPR-57	4 φ x 10 0.5 φ x 2 Tube 1.47 φ		0.03 φ	45mm			
FPR-58	3 φ 0.5 φ x 2		0.03 φ	45mm			
FPR-59	M3xP=0.5 0.5 φ x 2 Tube 1.47 φ		0.03 φ	45mm			
FPR-60	4x10x15 1.0 φ x 2 Tube 2.5 φ		0.03 φ	85mm			
FPR-61	3x10x15 0.5 φ x 2 Tube 1.47 φ		0.03 φ	45mm			
FPR-62	4x20x7 1.0 φ x 2		0.03 φ	85mm			
FPR-63	3x13x7 0.5 φ x 2		0.03 φ	45mm			
FPR-64	M6 x P=0.75 1.0 φ x 2		0.03 φ	85mm			
FPR-65	M4 x P=0.7 0.5 φ x 2		0.03 φ	45mm			

**◆ Dimension / 尺寸圖 【Reflex type】**

FPR-51	FPR-52	FPR-53
<p>Technical drawing of FPR-51 showing dimensions: fiber core diameter 1.0x2, M6x0.75 brass, length 2000.0, 15.0, 3.0, 4.0. Unit: mm.</p>	<p>Technical drawing of FPR-52 showing dimensions: fiber core diameter 1.0, 0.25x15, M6x0.75 brass, length 2000.0, 15.0, 3.0, 4.0. Unit: mm.</p>	<p>Technical drawing of FPR-53 showing dimensions: fiber core diameter 0.5x2, M3x0.5 brass, length 2000.0, 18.5, 4.0, 13.5, 1.0. Unit: mm.</p>
FPR-54	FPR-55	FPR-56
<p>Technical drawing of FPR-54 showing dimensions: fiber core diameter 0.5x2, M4x0.7 brass, length 2000.0, 15.0, 5.0, 2.5. Unit: mm.</p>	<p>Technical drawing of FPR-55 showing dimensions: fiber core diameter 1.0x2, M6x0.75 brass, length 2000.0, 15.0, 45.0, 2.5. Unit: mm.</p>	<p>Technical drawing of FPR-56 showing dimensions: fiber core diameter 0.5x2, M4x0.7 brass, length 2000.0, 15.0, 45.0, 1.47, 2.5. Unit: mm.</p>
FPR-57	FPR-58	FPR-59
<p>Technical drawing of FPR-57 showing dimensions: fiber core diameter 0.5x2, length 2000.0, 10.0, 20.0, 1.47, 4.0. Unit: mm.</p>	<p>Technical drawing of FPR-58 showing dimensions: fiber core diameter 0.5x2, length 2000.0, 15.0, 1.0x2, 3.0. Unit: mm.</p>	<p>Technical drawing of FPR-59 showing dimensions: fiber core diameter 0.5x2, M3x0.5 brass, length 2000.0, 4.0, 13.5, 1.0, 45.0. Unit: mm.</p>
FPR-60	FPR-61	FPR-62
<p>Technical drawing of FPR-60 showing dimensions: fiber core diameter 1.0x2, M2.5 brass, length 2000.0, 15.0, 45.0, 2.5, 3.0, 3.0, 4.0. Unit: mm.</p>	<p>Technical drawing of FPR-61 showing dimensions: fiber core diameter 0.5x2, M1.47 stainless steel, length 2000.0, 15.0, 45.0, 3.0, 3.0, 3.0, 3.0. Unit: mm.</p>	<p>Technical drawing of FPR-62 showing dimensions: fiber core diameter 1.0x2, M3.2x2, 0.5.7 light spot surface, length 2000.0, 7.0, 1.5, 3.0, 4.0, 20.0. Unit: mm.</p>
FPR-63	FPR-64	FPR-65
<p>Technical drawing of FPR-63 showing dimensions: fiber core diameter 0.5x2, M2.1x2, 0.3.6 light spot surface, length 1000.0, 7.0, 0.5, 4.5. Unit: mm.</p>	<p>Technical drawing of FPR-64 showing dimensions: fiber core diameter 0.5x2, M4x0.7 brass, length 2000.0, 7.0, 3.0, 13.5, 8.1, 7.0. Unit: mm.</p>	<p>Technical drawing of FPR-65 showing dimensions: fiber core diameter 0.5x2, M6x0.75 brass, length 2000.0, 8.0, 4.8, 15.8, 10.0, 4.0, 11.5. Unit: mm.</p>