

Glass Fiber Optic Cables

Sold individually. To complete a thru-beam pair, two units are required.

Thru-Beam Mode Glass Fiber Optic Cables for MPG and MHP-F Amplifiers

Photoelectric Fiber Optic Cables

Cylindrical Sensing Head (cont.)

Model Number	Cable Length	Fiber Diameter	Sheathing Material	Compatible Amplifiers	Sensing Range	Dimensions (mm)
FE-IHS3S-3*	3ft	1.2mm	Armour grip	MHP-F Visible Red	95mm	
FE-IHS3S-5	5ft			MHP-F Infrared	220mm	
FE-IHS3S-10	10ft			MPG Visible Red	108mm	
				MPG Infrared	520mm	
FE-IFS6S-3*	3ft	3.2mm	Armour grip	MHP-F Visible Red	320mm	
FE-IFS6S-5	5ft			MHP-F Infrared	770mm	
FE-IFS6S-10	10ft			MPG Visible Red	350mm	
				MPG Infrared	1300mm	
FE-ITS6S-3* ⚡	3ft	3.2mm	Armour grip	MHP-F Visible Red	300mm	
FE-ITS6S-3HT†				MHP-F Infrared	825mm	
FE-ITS6S-5 ●	5ft			MPG Visible Red	330mm	
FE-ITS6S-5HT†				MPG Infrared	1450mm	
FE-ITS6S-10	10ft					
FE-ITS6M-3*	3ft	3.2mm	PVC monocoil	MHP-F Visible Red	300mm	
FE-ITS6M-5	5ft			MHP-F Infrared	825mm	
FE-ITS6M-10	10ft			MPG Visible Red	330mm	
				MPG Infrared	1450mm	

Bendable Sensing Tip

Model Number	Cable Length	Fiber Diameter	Sheathing Material	Compatible Amplifiers	Sensing Range	Dimensions (mm)
FE-IPS4S-3*	3ft	1.5mm	Armour grip	MHP-F Visible Red	190mm	
FE-IPS4S-5	5ft			MHP-F Infrared	560mm	
FE-IPS4S-10	10ft			MPG Visible Red	200mm	
				MPG Infrared	1000mm	

Side View/Periscope Sensing Head

Model Number	Cable Length	Fiber Diameter	Sheathing Material	Compatible Amplifiers	Sensing Range	Dimensions (mm)
FE-INSRA5S-3* ●	3ft	2.3mm	Armour grip	MHP-F Visible Red	180mm	
FE-INSRA5S-5	5ft			MHP-F Infrared	400mm	
FE-INSRA5S-10	10ft			MPG Visible Red	220mm	
				MPG Infrared	810mm	

- ⚡ Stocked item
  - Typical delivery 4 weeks or less
- Consult factory for all other models

\* Sensing ranges based on this model.  
† High temperature model.

Subject to modifications without notice

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