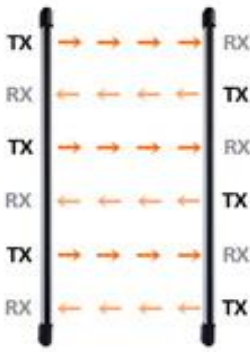


## Photoelectric Barrier (4CH & 2 Ways): TI-QX4-PBX-6BM-100M



### Product highlights

- Hairline Pointer- Window type connection- M3 connection assistance, spiral Terminal Dedew and defrost method – Heating type cover
- Induction Testing Output Terminal
- 1x Master Detector (Alarm Output) and 1x Slave Detector
- LED Display Warning for Each Incompetent Beam
- Electrostatic Protection over 10K Volts
- Fog/Rain/Snow Prevention and Insect/Dust Protection
- Buzzer Warning on the Receiver
- Special filter lens to enhance the reliability of the product.
- Digital four-channel frequency technology has higher anti-interference.
- Adopting plane guarding theory, that is, when the system is armed, it will not be affected by people's activities in and out of the guarding plane.
- Rugged aluminum construction with sprayed chromate coating to guarantee no discoloring and chipped off.
- Separate swivel bracket, easy to be installed on the wall or any angle in the horizontal direction.
- Separate anti-tamper output to support different guarding level.
- Advanced "Three-in-one" detecting technology, high sensitivity and reliability, suitable for different environments and installation, especially in outside harsh environments.

*\*Product casing and specification are subject to change without any prior notice.*



Model	TI-QX4-PBX-6BM-100M
Distance (Outdoor)	100 Mtr
Distance (Indoor)	200 Mtr
Light source	Digital Filter Type
Beams	6
Sensor speed	35-700msec Adjustable
Relay Output Contact Rating	AC DC30V 0.5Amax
Response Time	< 40msec
Power Input	DC13.8-24V
Application	Window, door, wall
Trigger Method	Breaking two adjacent beams
Current Consumption	100MA
Dismantle Prevention Output	Relay Output
Alarm Period	≥ 1.5 seconds
Alignment Angle	adjustable angle of optical axis (Horizontal) 180 degree + 90 degree Adjusting angle of optical axis (vertical) 24 degree +10 degree
Heater Startup Temperature	-25 + 55 degree celcius
Relative Humidity	95% or less
Mount	Wall mount
Buzzer	ON / OFF
Weather proof	IP55
Size	Height: 76 / 108 / 140 / 172 / 204cm
Weight	970g (Light Acceptor + Light Projector)
Material	Resin
Certification	Ce,fcc,rohs, iso

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