

PT SERIES

Photo Electric
Beam Tower

- 100
- 150
- 200
- 300

TAKEEX

The Choice of Professionals Worldwide

CHARACTERISTICS

TOTAL FLEXIBILITY

Within the PT series, the towers are able to provide single or multiple beam options, this is achieved thanks to the adjustable fixings included in each tower. To enhance mounting options and obtain a 360 degree protection, beams can be mounted back to back at any height. The standard of 100, 150, 200 and 300cm can be adjusted to suit most situations required by our customers.

MOUNTING HARDWARE

The towers can either be mounted directly on to the floor or using the optional floor bracket (PTFB) designed to be set into the concrete, or for wall mounting there is the optional wall mounted bracket (PTWB).

Each column is delivered with detailed documentation and instructions, making the installation easy and less time consuming.

TAMPER PROTECTION

The tops are supplied with tamper switch standard. There is also a pressure sensing (anti-climb) top available (PTPS) as an option.

HEATERS

In order to obtain an optimal performance in external environments with low temperature conditions and condensation risk, the tower should be fitted with at least one heater, PTH 12VDC 250mA, and one thermostat, PTS.

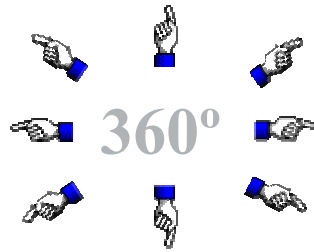
FIXING KIT

A full fixing kit including expandable bolts is included with PT tower: Stainless screws, nylock nuts, expanding bolts, etc

The PT Beam Tower is a robust and discreet enclosure, resistant to vandal acts.

This special design allows a 360° protection range, giving the beams the possibility to be mounted back to back at any height within the tower.

The MB series is able to house from 2 to 6 sets of "Intelligent Quad" or "Mini Twin" Photoelectric beams.



PT SERIES

- 100
- 150
- 200
- 300

Photo Electric Beam Tower

DIMENSIONS

Width : 13cm. (5.12").
Depth: 23.7cm. (9.33").
Height : 100, 150, 200 and 300cm. **
(3' 3.4", 4' 11", 6' 6.7" and 9' 10").
Weight : 10.25Kg.

** PT-300 (300cm) includes MB3SB side brackets.

MATERIALS

- Anodized Black Aluminium.
- Black Polycarbonate shields with UV treatment.
- Aluminium floor base.
- ABS top cap with UV treatment.
- EPDM Sealing strip.
- MB3SB 70cm height side brackets included with each PT-300

OPTIONAL ACCESSORIES

PTBFB: Floor Bracket.
PTH: 12VDC Heater.
PTS: Thermostat.
PTPS: Pressure switch.
PTWB: Wall mount bracket.



**CONTACT YOUR NEAREST
TAKEX DISTRIBUTOR
FOR MORE DETAILS**

www.takex.com

Due to on-going product development, specifications may change without notice.
This product is designed to house 3rd party equipment. It is not a burglar-preventing device.
TAKEX is not responsible for damages or losses caused by accidents, thefts, Acts of God (including inductive lightning), abuse, misuse, abnormal use, faulty installation or improper maintenance.

TAKEX

America, Inc.

In Japan

Takenaka Engineering Co., Ltd
83-1, Gojo-sotokan,
Higashino, Yamashina-ku,
Kyoto 607-8156, Japan
Tel: 81-75-501-6651
Fax: 81-75-593-3816

In the U.S.

Takex America, Inc.
1330 Orleans Drive.
Sunnyvale,
California, 94089
Tel: 1-408-747-0100
Fax: 1-408-734-1100

In Australia

Takex America, Inc.
Unit 16. 45 Gilby Road
Clayton.
Victoria, 3168
Tel: 03-9546-0533
Fax: 03-9547-9450

Takex America, Inc.
Unit 1. 50 Logan Road
Woolloogabba.
Queensland, 4102
Tel: 07-3891-3344
Fax: 07-3891-3355

In the U.K.

Takex Europe Ltd.
Takex House, Avairy Court.
Wade Road, Basingstoke.
Hampshire. RG24 8PE, U.K.
Tel: (+44)01256-475555
Fax: (+44)01256-466268

<http://www.takex-eng.co.jp>

<http://www.takex.com>

<http://www.takex.com>

<http://www.takexurope.com>