

# CAV

## INFRARED LANTERN

PULNiX is now

**TAKEX**

The **CAV**, Garden Lamp Tower is a simple, discreet and covert Security Enclosure designed to house the majority of Twin photoelectric beams which are utilised within the Perimeter Security industry.

**CAV**, is a product that solves a number of problems which the installers encounter whenever they offer a perimeter protection system. One benefit is the aesthetic appeal. Rather than the customer being faced with obvious security measures, the sight of garden lamps is not intrusive, and would not look out of place in the most prestigious of locations. The column comfortably enables the installation of up to 2 twin beam units from the majority of leading manufacturers, allowing the bespoke protection required.

Another obvious benefit is the provision of light, which is a major deterrent in the security business.

**CAV's** external structure made of a specific Polycarbonate, which allows the infrared beams through and at the same time protects the Infrared beams against solar and ultraviolet radiation.

The overall appearance is a black column, disguising the placement of the beams.

These polycarbonate covers are extremely strong and therefore vandal resistant.

**CAV's** internal structure consists of an extruded aluminium column, allowing total flexibility in the positioning of the Twin infrared beams as well as other accessories such the thermostat and heaters. .

For situations where not all **CAV's** need to be fitted with beam units, for instance where only the end lamps are needed for part of the perimeter protection, but the customer requires further illumination throughout the site, we offer the **CAV-00**, identical in appearance, this is a lower cost unit, which has a more basic internal structure.



**180° Angle viewing**



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## FEATURES

- **TAMPER PROTECTION.** - The tops are supplied with a tamper switch as standard.
- **HEATERS.** - For most external environments the towers should be fitted with the optional heaters (12VDC 250mA) and thermostat arrangements.
- **FIXING KIT.** - A full fixing kit including expandable bolts is included with every **CAV**.

## DIMENSIONS

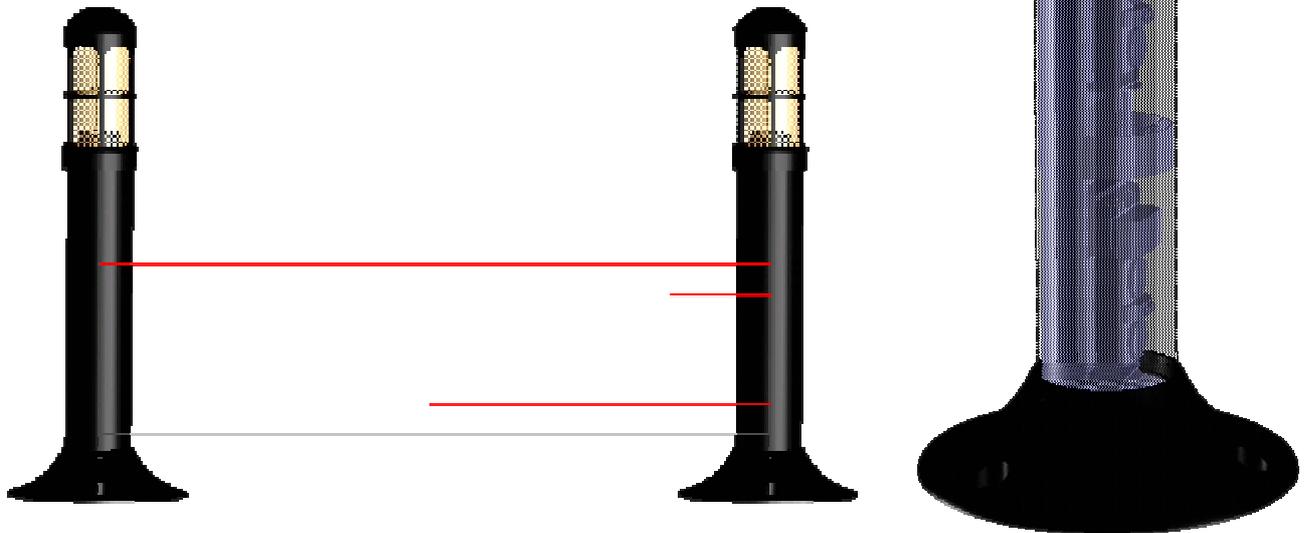
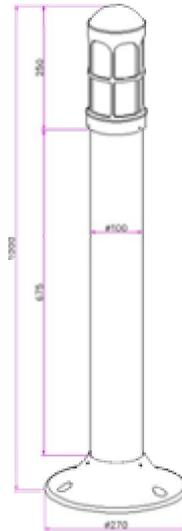
- **DIMENSIONS.**

External pole Ø100mm.  
Bottom Base : Ø 270mm.  
Head : 250mm.  
Body : 500mm.  
Height : 1000mm.  
Weight : 3,5Kg.

- **Optional Accessories.**

MAH, Heater.  
PTS, Thermostat.  
CAV/2, 2 units in one box.

- Bulb not included
- Only low current bulb



Due to on going product improvements, specifications may change without notice.

**Note:** This sensor is designed to detect passing objects and to initiate a signal. It is not a burglar-preventing device. TAKEX is not responsible for damage or loss caused by accidents, thefts, Acts of God (including inductive lightning), abuses, misuses, abnormal usages, faulty installation or improper maintenance.

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