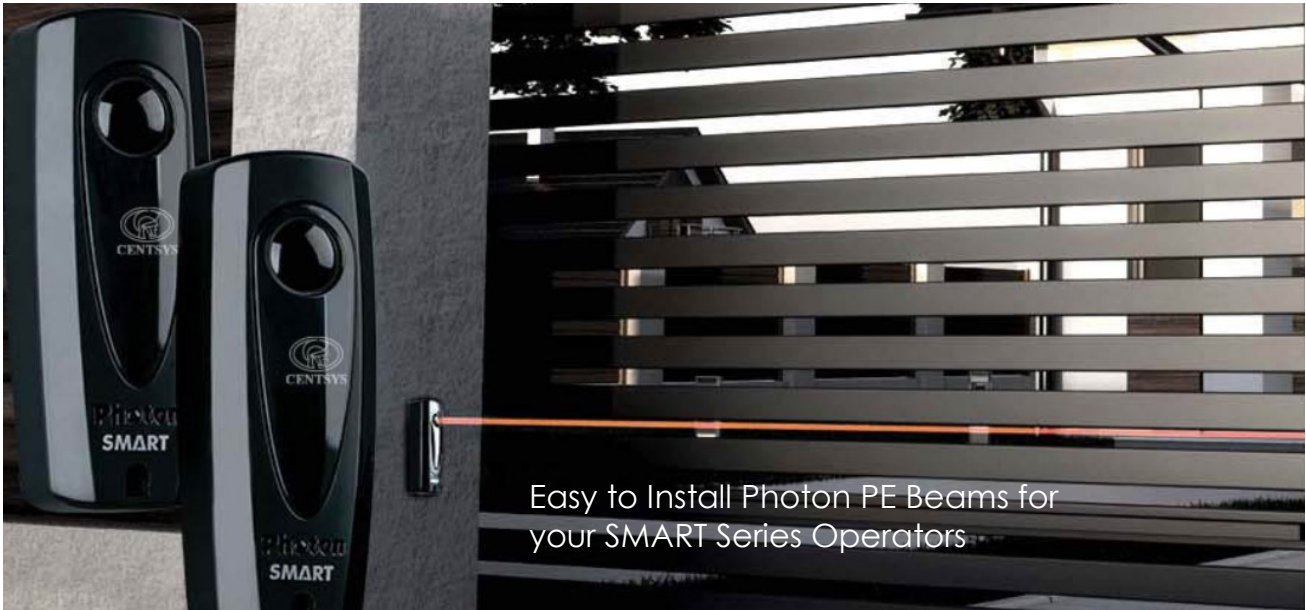


# Photon Safety Beams

Photon Semi Wireless and Photon SMART Fully Wireless Infrared PE Beams



## Photon PE Safety Beam (Semi wireless)

The Photon PE Safety Beam combines the latest technology with a battery powered transmitter in a compact waterproof IP 54 ABS enclosure.

The Photon receiver is the only component that needs to be connected to the power supply which means no digging across the driveway, saving both time and money.

The system is fail safe with very low power consumption. The batteries will last a minimum of two years with on board buzzer when batteries are running low.

Easy set up, great design and a 30 metre range makes the Photon beams a pleasure to work with.



## Photon SMART PE Safety Beam (Wireless)

The Photon SMART is fully wireless with a battery powered transmitter and receiver built in a compact waterproof IP 54 ABS enclosure.

Connects wirelessly to your SMART gate operator solution, pair and align in seconds, provides outstanding reliability with up to 2 years of battery life. Battery level notification can be set up using the MyCentsys mobile app.

With a long 30 metre range the Photon SMART provides safety to even the widest entrance gates.

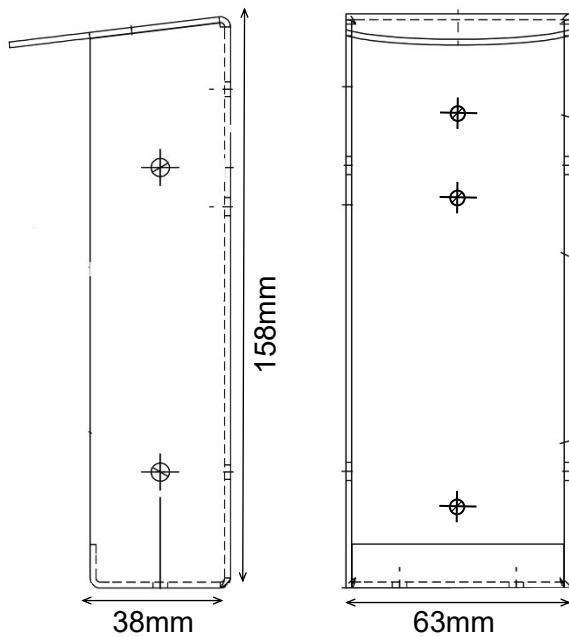
The fully sealed casing prevents insect access and can be easily added to sites with existing hard-wired PE beam sets.

## Technical Specifications

Specification	Photon PE Beam	Photon SMART PE Beam
Power Supply	Tx - 2 x AA Rx - 12-24v AC/DC	24 x AA Alkaline Batteries
Power Consumption	30mA @12v DC	-
Maximum Distance	30m	30m
Contact Rating	3A @ 30v DC	-
Protection	IP 54	IP54
Dimensions	130 x 50 x 3.5	137 x 72 x58

## PE Mounting Brackets

PE beam custom designed mounting brackets have multiple pre drilled holes that enable you to easily mount the PE Beam on any profile of the gate.



This black powder coated stainless steel cover will also extend the life of the PE beam by offering some protection from the weather, frequent traffic and vandals.

These covers are available for both Photon products

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