

AX350/650 MKII Series Photobeams are dual beam long-range sensors with a host of sophisticated extra facilities. They are ideal for larger installations where they are capable of external ranges up to 200m.

The beams offer four site-selectable frequencies that allow them to be stacked one above another to provide a wall of coverage. To further increase security, their height and direction can be disguised by installing them inside the AX-BT beam tower (see page 32). To reduce set up and alignment to a minimum, AX-350/650 MKII units include a one-man alignment facility. A third infrared beam sends alignment information from the receiver to the transmitter and allows the installer to see the status of the received signal at the transmitter.

Input voltage is between 10.5 and 30V DC giving flexibility in system design, particularly where large sites have remote power supplies. The AX-350/650 MKII's dual beams reduce the potential for false activation from birds or blowing debris.

FEATURES

- **Dual beam configuration**
- **Up to 200m outdoor range**
- **Lightning and surge protection**
- **Environment Disqualification Circuit**
- **Patented Integrated Alignment Status Communication (I.A.S.C)**
- **Adjustable beam interruption time**
- **Automatic gain control**

RANGES

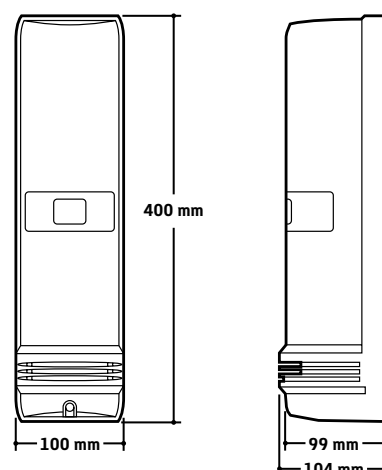
	Indoors	Outdoors
AX-350 MKII	200m	100m
AX-650 MKII	400m	200m

ACCESSORIES

- **HU-1 Heating Unit**
- **BC-1 Back Cover**



DIMENSIONS



SPECIFICATIONS



10.5 - 30.0V DC



Normal: **75mA**
During Alignment: **145mA**
at 10.5 - 30.0V DC



-35°C



+55°C



2.8Kg



Alarm Output
N.C./N.O.
28V, 0.2A (max.)



Tamper
N.C.



Pole Mount



Wall Mount