SCANMEG
Type P

Area Photocell

- Smallest object detection in the industry
- Fast and easy set up with PCU Module
- Up to 1500 scans/sec.
- Real-time visual display
- 3-position snap-in mounting bracket
- Quick disconnect industrial connector
- PNP and NPN output

Model
STD
LR

Nominal Length	
6 in.	150 mm
9 in.	225 mm
12 in.	300 mm
18 in.	450 mm
24 in.	600 mm

Gone forever are the days when you had to install, align, connect and tediously adjust settings of 2, 3 or more photocells to obtain the desired field of view and output results. Increase productivity, accuracy, reliability, machine and plant uptime. Reduce downtime and alignment time. Trouble-shooting and maintenance finally made simple and easy.
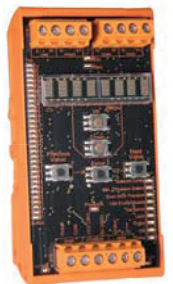
Type P Photocell

NPN and PNP output for the detection area, completely sealed unit, quick disconnect industrial connector, operates up to a +/-10º misalignment between Emitter and Receiver, high-speed area detection, rugged enclosure. The photocell's feedback LEDs provides real-time sensor state.

Photocell Control Unit (PCU)

Using a rail-mount **P**hotocell **C**ontrol **U**nit, with its unique display and function settings, the photocell can be programmed to tailor the parameters to fit the specific application without the need of a computer or special interface equipment. Real-time access to:

- Scan Rate / Precision
- Adjustable emitter Intensity
- Cancelled cells
- Minimum detectable size
- Imperial / Metric
- Latch time
- Debounce time
- Photocell's parameters
- Individual cell status
- 6 Predefined settings
- Autosave parameter settings
- Intuitive interface
- Trouble-shooting
- Multi-Languages

3-Position Snap-in Mounting Bracket

The 3-position, snap-in mounting bracket, allows for a quick swap of photocells *in less than 5 seconds without any tools*. Further reducing machine and plant downtime.

Powered by:

ScanMeg

Canada

The Ultimate Sensor Company