PresencePLUS P4 Sealed OMNI

Product Specifications

Power	**Voltage**:10-30V dc (24V dc ± 10% if a light source is powered by the Sensor) **Current**:650 mA maximum (exclusive of I/O load and lights)
Discrete I/O	1 Trigger IN 1 Strobe OUT 4 Programmable I/O 1 Product Change 1 Remote Teach
Input/Output Configuration	NPN or PNP software selectable
Output Rating	150 mA **ON-State Saturation Voltage**:<1V at 150 mA max. NpN **OFF-State Leakage Current**:<100 microamps NPN or PNP
Communication	1 RJ-45 Ethernet RS-232 flying leads
Display Options	PC or NTSC video; 9 m (30') max. cable length
Memory	**INS Storage Memory**:32 MB **Number of INS Files**:999
Acquisition	**Frames Per Second**:48 max. **Image Size (pixels)**:640 X 480 **Levels of Gray Scale**:256
Exposure Time	0.1 to 2830 ms
Imager	4.736 X 3.552 mm, 5.900 mm diagonal (1/3 inch CCD)
Pixel Size	7.4 X 7.4 microns
Lens Mount	C-mount
Construction	Die-cast nickle-plated aluminum sensor housing, glass or acrylic window. **Weight**:Approximately 0.43 kg (0.95 lb.)
Environmental Rating	IEC IP68
Operating Conditions	**Stable Ambient Temperature**:0° to + 50° C (+32° to + 122° F) **Stable Ambient Lighting**:No large, quick changes in light level; no direct or reflected sunlight
Certifications	CE: IEC IP68