

BANNER[®]

Presence PLUS Pro[®] IP68 Sealed Vision Sensor

- Rugged, waterproof housing, rated IEC IP68
- No sharp corners for efficient wash downs
- Choice of integrated IP68 rated Ring Light or Lens Cover
- Lens cover accommodates lenses with focal lengths from 4 mm to 50 mm
- Models available with acrylic or chemically tempered optical glass windows
- 90 mm light diameter incorporates 144 LEDs for bright and even illumination
- Solid-state LED matrix, selectable continuous or strobed operation via sensor software
- Durable & maintenance free; rated for 20,000 hours of continuous operation



 **Presence PLUS[®] Pro**

Sealed vision sensor for challenging environments

Label Inspection in a Wet Environment



Objective: To confirm that each soda bottle in a wet environment has a label in the correct position.

Description: A sealed PresencePLUS Pro COLOR vision sensor is encased in an enclosure that protects it from damage in a wet environment. The application checks for label presence and correct placement on the bottle.

Sealed PresencePLUS Pro Camera



Sealed camera with metal IP68-rated housing for machine vision inspections in dirty or washdown conditions. Contains four threaded mounting holes for easy installation.

Choice available between cover without light, or with an integrated ring light in infrared, red, blue, green or white.



More Enclosure Solutions from Banner

PPE4-G or PPE4-P Enclosure kits for protection of Pro sensors and lights

- Protects PresencePLUS Pro sensor and ring lights
- Features heavy-duty stainless-steel construction, rated IP66
- Provides integral mounting brackets for easy installation
- Offers choice of glass or polycarbonate viewport, depending on model



PPE-G or PPE-P Enclosure kits for protection of Pro sensors



- Protects PresencePLUS Pro sensors when ring light is not required and protects camera from damage; rated IP40
- Mounts directly through base plate, or with optional flat or right-angle mounting bracket

- Offers choice of glass or polycarbonate viewport, depending on model

P4RE67-G or P4RE67-P Enclosure kits for protection of P4 sensors and lights

- Protects right-angle PresencePLUS P4 sensors and ring lights
- Features heavy-duty stainless-steel construction; rated IP67
- Provides integral mounting brackets for easy installation
- Offers choice of glass or polycarbonate viewport, depending on model



SENSORS



SAFETY



VISION



BANNER®

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