# ShopperTrak Orbit 8 Overview





# **Specifications**

## **Functional**

- Non-volatile (Flash) data storage, batterybacked real-time clock
- Remotely configurable, remotely upgradeable
- Video recording and streaming capabilities to aid in certifying counting accuracy

# **Physical**

- Size: 3.5in. x 6.7in. x 2.0in. (8.9cm x 17.0cm x 5.0cm)
- Weight: 11.2 oz. (318 gm)
- Material: High impact plastic
- Color: White and black (other on special order)

#### Mounting:

- Clip-on surface mount; cable optionally routed on or through ceiling surface
- Flush mount

# **Electrical**

#### Communications:

- 48 V Power over Ethernet 802.3af
- 10/100 Base T

#### Cable:

- Cat 5. Cat 5e or Cat 6
- Up to 330ft. (100m) to a single device, extended with PoE repeater(s)

#### Power:

- Powered through communications cable
- 3.75W typical

#### Auxiliary Port:

USB 2.0, for extensibility

### **Environmental**

- 5% 90% Relative Humidity, non-condensing
- O deg. C 50 deg. C (32 deg. F 122 deg. F)
- Scene mean ambient lighting from 100lux up to 150,000lux
  - Certifications
- FCC Part 15
- CE EMI and Susceptibility
- Low voltage for safety
- RoHS compliant

For additional information, please visit www.shoppertrak.com

