Integrated EAS Traffic Counter

The Integrated EAS Traffic Counter integrates into the lens of compatible EAS pedestals to provide accurate customer traffic information. This sensor’s dual beam-break detects shopper presence by tracking interruptions in horizontal infrared beams between pedestals; keeping separate counts for inbound and outbound shoppers. Armed with this valuable data, investments can be directed outside to boost traffic or inside to maximize conversion and average sales. The information provided by the traffic counter gives unparalleled visibility into business intelligence that can be used to streamline processes and improve profitability, such as optimizing critical shopper-to-associate staffing ratios and measuring the impact promotions have on traffic and conversion. This device does not replace or interfere with existing EAS detection systems and is not affected by common environmental interference like shadows or moving masses of warm or cold air near entrances.

Retailer Values

// Provides data comparing people counting information to sales transaction data to determine conversion rates and effectiveness of marketing campaigns
// Helps optimize staffing based on customer traffic
// Provides visibility to directionality of potential shoplifting events
// Helps to deliver accurate alarm management

Product Code

ZPUE-PCNTR2
People Counting Sensor
ZPUE-PC2-PCBK
Ultra•Exit Hardware Kit
ZPUP-PC2-CBLKIT
Ultra•Post Hardware Kit

Product Compatibility

• Ultra•Exit Pedestals
• Ultra•Post Pedestals
• Local Device Manager II (LDM II)
• UltraLink
• Digital Remote Alarm
• Metal-Foil Detection

Declarations

EMC
47 CFR, Part 15
EN 55022
EN 55024
ICES-0033

Safety
UL 60950-1 (second edition)
CSA C22.2.60950-1
EN 60950-1

Certified as part of the Ultra•Exit and Ultra•Post antenna series

CE This product is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.
UHF RFID Handheld Reader
TSL1128

Tyco Retail Solutions provides retailers with real-time visibility to their inventory and assets to help improve operations, optimize profitability and create memorable shopper experiences.

The TSL1128 from Technology Solutions UK Ltd. is a lightweight, hardware independent, high-power portable UHF RFID handheld reader. It allows retailers flexibility in choosing compatible mobile devices to create a cost-effective, high-performance RFID handheld platform supporting inventory intelligence use cases.

Designed to read and write EPC Class 1 Gen 2 UHF RFID tags, it communicates with mobile devices via Bluetooth® wireless technology and is available with an integrated 1D/2D barcode imager.

The TSL1128 features an RFID tag read range of up to 4.5m (14.5 ft.) in a rugged but lightweight form designed for retail environments. It has been drop and tumble tested and is IP54 rated for resistance to dust and fluids.

Custom integrated mounts are available for most popular mobile devices and a universal mount option allows use with off-the-shelf protective cases.

The user replaceable battery has a typical life of 6+ hours and may be augmented with spares for heavy usage. An optional 4-slot external battery charger is available to support multiple units in high volume operations.

When paired with an iOS mobile device, the TSL1128 reader can use Tyco’s TrueVUE™ Retail Platform to drive inventory accuracy, the key fundamental for omni-channel excellence and the basis for optimized merchandise planning and allocation.

When paired with TrueVUE software, TSL1128 devices can be used for:

- Rapid inventory cycle counting
- Reading and writing RFID tags
- Locating products using Geiger counter mode with audible feedback
- Receiving and transferring merchandise

Retailer Values

// Leverages TrueVUE’s Inventory Intelligence solution to drive increased revenue, employee productivity and customer satisfaction

// Protects your investment in Bluetooth® enabled mobile devices deployed for other retail tasks

// Its retail tested rugged design is competitively priced when compared with similarly featured devices

// Mobile device user interface is familiar to store associates, reducing training requirements

Product Codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>TSL1128-EU</td>
<td>TSL1128-NA 1128 Bluetooth UHF RFID Reader (ETSI)</td>
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<tr>
<td>TSL1128-NA</td>
<td>TSL1128-2D-EU 1128 Bluetooth UHF RFID Reader (ETSI) with 1D/2D imager</td>
</tr>
<tr>
<td>TSL1128-2D-NA</td>
<td>TSL1128-2D-NA 1128 Bluetooth UHF RFID Reader (FCC) with 1D/2D imager</td>
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</tbody>
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Options

Mobile Device Mounts

- iPhone 4th gen.
- iPhone 5th gen.
- iPod 4th gen.
- iPod 5th gen.
- iPhone 6
- iPhone 6 Plus
- Universal Connection

TSL1136-4CHG
4-Slot Easy Pack Battery Charger