**(855) 235-1718**

**≋AirTrack®**

At the Forefront of Data
Collection Technology

**1 yr.**
**Warranty**
STANDARD

# AirTrack® **SP1**
# Lightweight 1D Pocket Scanner

The AirTrack SP1 pocket scanner is a lightweight Bluetooth scanner with a 1-inch display. When out of Bluetooth range, the SP1 has 2MB of memory to store up to 20,000 scans and automatically uploads them once it connects to your device again. Add AirSupport to your SP1 scanner for extended comprehensive warranty coverage, technical support, AirSpare, and more.

**INDUSTRY APPLICATIONS:**

- Point of Sale for retail & hospitality
- Inventory control
- Gift registries
- Proof-of-delivery
- Field service route accounting
- Field sales & delivery

To see all complete features, visit:
**www.AirTrack.com/airtrack-sp1/**

**KEY FEATURES:**
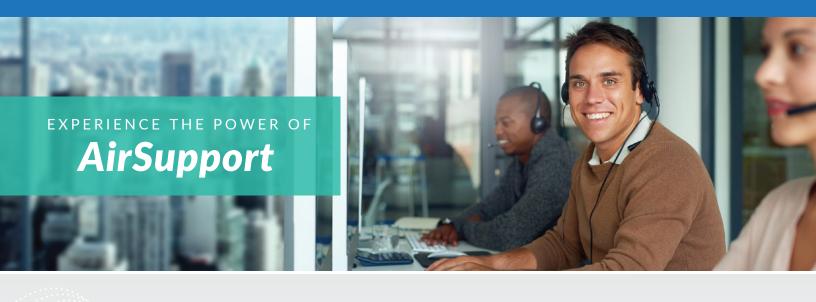
ABC123456
1D BARCODES

2MB MEMORY

BLUETOOTH

## Compact Barcode Scanning

Weighing in at two ounces, the AirTrack SP1 scanner is lightweight and comfortable to use. Using Bluetooth wireless technology, the scanner can send barcode data to your Bluetooth device (compatible with iOS and Android) or store up to 20,000 scans on the 2MB built-in memory to upload later. A one-inch display makes it easy to verify scans on the spot.

LIGHTWEIGHT
BARCODE
SCANNER

## Durable AirTrack Barcode Scanner

The AirTrack SP1 barcode scanner has a durable design for use in retail, commercial services, and office settings. The scanner has an IP42 water and particulate sealing rating and is capable of withstanding repeated drops onto concrete from 5 feet. It can operate in temperatures as low as 32 F/0 C and as high as 122 F/50 C.

(855) 235-1718  |  info@airtrack.com  |  **www.AirTrack.com**

# What is AirSupport?

In addition to industry-leading warranties, add AirSupport to your products for:

- Extended warranty coverage against defects
- Comprehensive coverage on select products
- Technical support for the life of the warranty
- Free 30-day demo for pilots

- AirSpare – If your device stops working due to a manufacturing defect, get a comparable spare while we evaluate it*

## AirSupport & Add-on Plans (options vary by product)

| COVERAGE | 5-DAY AirSupport | 2-DAY AirSupport | Overnight Replacement | Preventative Maintenance |
|---|---|---|---|---|
| Factory Parts & Procedures | ✓ | ✓ | ✓ | ✓ |
| Selected Factory Upgrades | ✓ | ✓ | ✓ | ✓ |
| Defects in Material/Workmanship | ✓ | ✓ | ✓ | ✓ |
| Normal Wear & Tear | ✓ | ✓ | ✓ | ✓ |
| Comprehensive (accidental damages) | | ✓ | ✓ | ✓ |
| Turnaround Time | 5-Business Days | 2-Business Days | Overnight Replacement | 24/48 Hours |
| Transport | | Two-way Express | Two-way Ground. Express | |
| **LENGTH OF COVERAGE** | | | | |
| 3-Year & 5-Year (from start) | ✓ | ✓ | ✓ | |
| 1-Year Renewal | ✓ | ✓ | ✓ | ✓ |

*Spare will be overnighted by the seller. If user error is found, we will return damaged device or offer flat rate repair.

# SPECIFICATIONS

## FUNCTIONALITY

| | |
|---|---|
| Symbologies | Code 39, Full ASCII Code 39, Interleave 2 of 5, UPC, A/E/E1, MSI, Codabar, Code 11, EAN 8/13, Code 93, Code 128, EAN 128, Code 32, GS1 Databar Code, Bookland EAN, Discrete 2 of 5, Chinese 2 of 5, ISBT 128, UCC Coupon Extended Code, Bookland 128 |
| Operation Mode | Trigger Mode, Pulse Mode, Flash Mode, Continuous Mode, Memory Mode |
| Data Formatting | Prefix, Suffix, Code 1D, Reformatting Date |

## OPTICAL & PERFORMANCE

| | |
|---|---|
| Receiving Device | Laser Engine |
| Light Source | 650 nm visible laser diode |
| Max. Resolution | 4 mil |
| Scan Rate | 104 scans/second |
| Skew Angle | 47 ± 3 degrees |
| Pitch Angle Sensor | 35 ± 3 degrees |
| Printing Contrast Scale | minimum 25% |
| Depth of Field (DOF PCS=80%) | Symbology \| Density \| Near \| Far<br>Code 39, 4 mils \| 2.5 cm \| 13.97 cm<br>Code 39, 5 mils \| 3.18 cm \| 20.32 cm<br>Code 39, 7.5 mils \| 3.81 cm \| 33.02 cm<br>Code 39, 10 mils \| 3.81 cm \| 45.72 cm<br>Code 39, 15 mils \| 3.81 cm \| 71.72 cm<br>Code 39, 20 mils \| 4.45 cm \| 83.82 cm<br>Code 39, 40 mils \| x \| 91.44 cm<br>Code 39, 55 mils \| x \| 114.3 cm<br>UPC, 13 mils \| 3.81 cm \| 60.96 cm |

## SYSTEM

| | |
|---|---|
| Display 1" | OLED, 128 x 64 |
| OS | Proprietary, Connect to host with Windows, Android, or iOS |
| Memory | 64 Kbytes SRAM, 2 MB Flash ROM |
| Keys | 3 Keys: Page up, Page down, Scan and Power |

## COMMUNICATION

| | |
|---|---|
| Radio Frequency | Bluetooth V2.1 + EDR, Class 2 |
| Range | 30 ft ( line of sight) |
| Host Interface supported | USB |
| Protocol | SPP, HID |

## MECHANICAL

| | |
|---|---|
| Scanner Dimension | 1.45 x 3.78 x 0.83 in |
| Scanner Weight | 2.2 oz |
| Switch Life | 10 million times |

## ELECTRICAL

| | |
|---|---|
| Operation Voltage | DC 3V to 5V |
| Current Consumption | Operation mode: <125 mAh, Standby mode: <39 mAh |
| Battery Type | Rechargeable Lithium-ion |
| Battery Capacity | 680 mAh |
| Charging Time | Fully charged in 3 hours |
| Operating Time | 8 hours at 1 scan/5 secs |

## ENVIRONMENTAL

| | |
|---|---|
| ESD Protection | Functional after 8K Contact and 12K Air |
| Mechanical Shock | 5 ft onto concrete (scanner only) |
| Operating Temperature | 32°F to 122°F |
| Storage Temperature | -22°F to 158°F |
| Relative Humidity | 95% non-condensing |
| IP Rating | IP42 |

## REGULATORY APPROVALS

CE, FCC, BSMI, VCCI

## ACCESSORIES

Wrist strap, Micro USB cable, optional 1 & 5 slot charging cradle

## WARRANTY

1 year