

# Barcode Scanner Options

## eVance® Services Scanner Options



Software Services

### Overview

Organizations that use the eVance® Services Inspection Manager mobile application have a range of options for barcode scanning that provide maximum flexibility in choice of devices, technology support of both iOS and Android applications, and price points.

Inspection Manager utilizes a barcode system to filter on devices entered in the Building, Fire Panels, Devices and Equipment lists set up to facilitate commissioning, testing and inspection. Devices and equipment not addressable to a fire panel are barcoded and associated with the barcode in the eVance list. When the barcode is scanned during testing, the device record is automatically brought up from the list of potentially thousands. It is displayed so that the technician can quickly and efficiently test the device - no searching and filtering needed.

### Scanning Options Available

#### SCANNER-BT

The Scanner-BT is sold by Honeywell and is compatible with Android mobile devices. It is a 1D imager and provides omnidirectional reading capability. It is designed for rugged environments, and is dust tight and capable of withstanding direct water spray.

#### MOBILE DEVICE ONBOARD CAMERA

eVance Services supports the on-board camera of both Android and iOS mobile devices; these devices are supplied by the user.

#### CAPTIVO SCANNER SLEDS

Scanner sleds that snap on to iOS mobile devices are available from Honeywell, are built to withstand rugged field work and extend the life cycle of the smartphone. The Captivo extends the battery life of the smartphone for long-lasting capacity, and features the ability to replace the battery. Scanner sleds are available for the iPhone 5, 5S, 6 and 6+, and iPod Touch. No programming or setup is required.

#### SOCKET® MOBILE SCANNERS

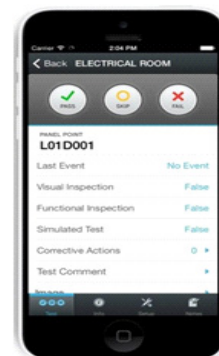
Two scanners from the Socket Mobile SocketScan 800 Series are now supported by eVance Services. These include the S800 1D imager, and the S850 2D/1D scanner that includes support for QR codes. Both devices are certified by Apple® for iOS devices and are compatible with Android. These scanners can be used as an attachment for either iOS or Android mobile phones, or detached alongside a tablet or other mobile device or phone. They are not sold through Honeywell, but are purchased by the user and available through many on-line retailers. Go to [www.SocketMobile.com](http://www.SocketMobile.com) for more detailed information.

#### BARCODE LABELS

Honeywell offers Barcode Labels in Rolls of 1,000 (Barcode-1000) that can be used for associating devices with the building equipment list. Other barcode labels may be used, including those that may be found already adhered to the device, which is a common occurrence with extinguishers.



SCANNER-BT



SCANNER-5



SCANNER-TOUCH

### Features

- Testing and inspecting devices that are connected to Honeywell fire panels is easy because they display automatically in the test list when activated. The solution for non-addressable devices is barcoding and barcode scanning
- Barcoding allows the technician to quickly bring up and open the listing for the device to be tested, making inspections and testing fast and efficient
- Comprehensive and traceable: barcodes on non-addressable devices and equipment and their association in the building's device list help ensure that they are not missed during testing. Each test provides an audit trail, helping to catch and correct problems and reduce liability if the facility has a life safety event
- Organizations can choose the barcode scanner devices that make the most sense for the business and the customer environment
- Any bar code may be used including pre-existing barcodes adhered for other purposes, or purchase bar codes from Honeywell
- Devices and equipment from non-fire systems can be barcoded for inventory and inspection, making Inspection Manager a versatile product

## Specifications

### SCANNER-BT

**Dimensions:** 6.1"L x 1.8"W x 1.5"H (15.6L x 4.6W x 3.9H cm)

**Weight:** 6.5 oz (184 gm)

**Compatibility:** eVance Inspection Manager Software Android Mobile Devices

### ELECTRICAL

**Power Supply:** 5V, 1A

**Battery:** Lithium-ion rechargeable (2,600 mAh)

**Battery Life:** 28,000 scans with 1 scan every 4 seconds (typical)

**Recharging Time:** 3 hours

**Warranty:** 5-Year factory warranty

**Accessories (included):** Single-bay Charging Cradle Universal Power Supply Magnetic Belt Loop

**Accessories (optional):** Four Bay Charger, Belt Clip Holder, Industrial Belt Clip Holder, Chest Strap Holder, Ring End-Cap With Wrist Strap, EasySet™ Configuration Software

### ENVIRONMENTAL

**Operating Temperature:** -20°C to +50°C (-4°F to +122°F)

**Storage Temperature:** -40°C to +70°C (-40°F to +158°F)

**Charging Temperature:** 0°C to 45°C (32°F to 113°F)

**Relative Humidity:** 5 to 95% non-condensing

**Drop:** 26 drops from 2m (6.5 ft.) to concrete

### CAPTUVO SL42 FOR APPLE IPHONE 5TH GENERATION)

**Supports:** 2D, linear and challenging bar codes.

**Dimensions:** (LxWxH) 143.5 mm x 70.3 mm x 30 mm (5.6" x 2.8"x 1.2")

**Weight (without iPhone):** 125g - 139g (44oz - 4.9oz) depending upon configuration

**Input Voltage:** 5V

**I/O Ports:** Custom Mini USB

**Power Supply:** 5V, 1A wall adapter

**Battery:** removable 1150 mAh lithium ion battery

**Expected Operation Time:** 8 hours (Scanner & Mobile Device) depending on mobile digital device settings

**Expected Charge Time:** 6 hours

**Warranty:** 1 year factory warranty

**Accessories:** Standard USB A to Custom Mini USB cable (included), USB wall adapter for US, EU & UK (included), holster, protective rubber boot, wrist lanyard

### ENVIRONMENTAL

**Operating Temperature:** 0°C to 35°C (32°F to 95°F) [Operation to -20°C with possible degradation of performance]

**Storage Temperature:** 20°C to 45°C (-4°F to 113°F)

**Humidity:** 5% to 85% relative humidity, non-condensing

**Drop:** Designed to withstand 1.2 m (4') drops to concrete, all axis under room temperature

**Environmental Sealing:** IP30

**ESD:** ±6 KV Direct & ±10 KV Air

### CAPTUVO SL22 FOR IPOD TOUCH (5TH GENERATION)

**Dimensions:** (LxWxH) 143.5 mm x 70.3 mm x 30 mm (5.6" x 2.8"x 1.2")

**Weight (without iPod Touch):** 125g - 139g (44oz - 4.9oz) depending upon configuration

**Input Voltage:** 5V

**I/O Ports:** Custom Mini USB

**Battery:** removable 1150 mAh lithium ion battery

**Expected Operation Time:** 8 hours (Scanner & Mobile Device) depending on mobile digital device settings

**Expected Charge Time:** 6 hours

**Warranty:** 1 year factory warranty

**Accessories:** Standard USB A to Custom Mini USB cable (included), USB wall adapter for US, EU & UK (included), holster, protective rubber boot, wrist lanyard

### ENVIRONMENTAL

**Operating Temperature:** 0°C to 35°C (32°F to 95°F) [Operation to -20°C with possible degradation of performance]

**Storage Temperature:** 20°C to 45°C (-4°F to 113°F)

**Humidity:** 5% to 85% relative humidity, non-condensing

**Drop:** Designed to withstand 1.2 m (4') drops to concrete, all axis under room temperature

**Environmental Sealing:** IP30

**ESD:** ±6 KV Direct & ±10 KV Air

### CAPTUVO SL42 FOR IPHONE 6 AND 6+

**Dimensions iPhone 6:** 165 x 79 x 32 mm (6.49 x 3.11 x 1.25 in)

**Dimensions iPhone 6+:** 82 x 90 x 32 mm (7.16 x 3.54 x 1.25 in)

**Weight without iPhones:** 125g - 139g (44oz - 4.9oz) depending upon configuration

**iPhone 6:** 225g

**iPhone 6+:** 250g

**I/O Ports:** Micro USB

**Power Supply:** 5V, 3A wall adapter

**Buttons:** Left and right side scan buttons, Sleep/Wake button, Volume buttons, Home button/Touch ID sensor

**Audio:** Access to speaker, microphone, and headphone audio jack

**Camera:** Access to Apple iPhone front and back cameras and LED flash

**Decode Capabilities:** Reads standard 1D, PDF, 2D, Postal and OCR symbologies

**Battery:** Removable 3340mAh lithium ion battery

**Expected Hours of Operation:** 12 hours (Captuvo + Apple iPhone)

**Expected Charge Time:** 6 hours (Captuvo + Apple iPhone)

**Development Environment:** Captuvo SDK for Apple iPhone 6 and Apple iPhone 6 Plus

**Warranty:** 1 year

**Accessories:** Standard USB A to Custom Mini USB cable (included), USB wall adapter for US, EU & UK (included), holster, protective rubber boot, wrist lanyard

## SOCKET® MOBILE SCANNERS

**Dimensions:** (LxWxH) 3.42" x 2.12" x .53"

**Battery:** Lithium-ion rechargeable batter

**Charging time:** 4 hours with SB charging cable

**Operating Temperature:** +32° to +122° F; (0 to 50°C)

**Humidity:** 5% to 95% non-condensing

**Wireless Communications:** Bluetooth 2.1+EDR, Class 2

**Typical Range:** 33Ft.

**Warranty:** 1 year factory warranty



Socket Scan 800 Series



Socket Scan 800 Series 2



Socket Scan 800 Series 3

## Ordering Information

**SCANNER-5:** Includes the scanner sled for the iPhone 5, USB cable, 3-year Warranty and Honeywell Service Made Simple.

**SCANNER-TOUCH:** Includes the scanner sled for the iPod touch, USB cable, 3-year warranty, and Honeywell Service Made Simple Warranty.

**BARCODE-1000:** Includes the roll of 1,000 barcodes for use with the scanners and the Inspection Manager software.

*To order, please contact your Customer Service Representative (CSR).*

### EQUIPMENT SUPPLIED BY THE CUSTOMER:

Apple iPhone 5/5S and iPod touch 5th generation

### ACCESSORIES

The following accessories are included in the hardware kit.

- Standard USB A to custom Mini USB cable (included)
- Power wall adapter

## OPTIONAL ACCESSORIES

The following optional accessories are available for the scanners. However, they cannot be purchased directly through Notifier.

*To purchase the following accessories on-line, refer to <http://www.CDW.com>.*

**SL-CB-C-1:** ChargeBase™ for the scanners. Four-bay sled charging cradle. Includes US power cord and power supply.

**BAT-MOB00:** Lithium-Ion Battery Pack for the scanners.

**HOLSTER-1:** SCANNER-5 carrying holster with integrated belt clip and spare battery pouch.

**6000-HOLSTER:** SCANNER-TOUCH carrying holster with integrated belt clip and spare battery pouch

**SL-LANYARD-1:** Black wrist lanyard for SCANNER-5 and SCANNER-TOUCH.

## Standards

The SCANNER-BT is designed to comply with the following standards:

- UL Standards: 864 9th Edition
- 2572 for Mass Notification

## AGENCY LISTINGS AND APPROVALS

The listings and approvals below apply to the SCANNER-BT. In some cases, certain modules or applications may not be listed by certain approval agencies, or the listing may be in process. To obtain the latest listing status, contact the factory.

- Safety: cULus Listed
- EMC: Class B - FCC/ICES, CE
- Radio:FCC, Industry Canada, CE
- Environmental: EU Directives-WEEE; RoHS
- Batteries and Accumulators: Packaging & Waste Packaging
- ISO 9001 Certification

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