

# Scan Module for Pixavi Phone

For Hazardous areas Zone 1/Div 1



# The ultimate scanning solution for hazardous areas

In Zone 1 / Div 1

Choose a device that provides your workers with the connectivity they need and all the features they require to achieve peak efficiency, with trouble-free reliability. The Scan Module is built for rugged conditions and certified to the strictest Ex safety standards for use in Zone 1 and Class I Div 1. The Scan Engine is part of the offering of the highly ruggedized, yet elegant and pocket-friendly Pixavi Phone developed by Bartec. The Scan Module has been developed in close cooperation with Zebra Technologies and includes the latest scan engine innovation of Zebra the SE55.

- Users get simplicity with Android, ultimate processing power, a larger touch display, and much more.
- New data capture capabilities include 40% more scan range of up to 14 m.
- 60% lighter device compared to MC92 but still durable.

## Market and Applications

### Logistics

- Receiving/ put-away
- Inventory management
- Returns processing
- EDI transaction/picking

### Manufacturing

- Inventory management
- Supply-line replenishment
- Safety testing
- Maintenance & Inspections
- Quality control audits

### Government

- Receiving / put-away
- Inventory management
- Cross dock operations
- EDI transaction/picking



### Lightweight right-sized small design

Lightweight, easy to carry and easy to operate with one hand.

### A model for the most challenging environments

Explosion protection is our core competency. We work with the strictest notified bodies in the market and aim to follow the latest version of the EX-standards available. We performed additional drop and electrostatic tests to minimize restrictions for Ex area. The Scan Module has one of the widest operating temperature ranges in the market.

### Android familiarity

Virtually eliminate training with the familiarity of Android and the built-in support of future Android releases provide superior future-proofing.

### Large 5.5-Inch high-definition advanced touchscreen

Get plenty of space to interact with your applications. And the touchscreen is easy to view indoors and outside in bright sunlight

### Super simple data capture

Barcodes, labels and documents Advanced scanning technology with the included SE55 scan engine from Zebra deliver lightning-fast capture of printed and electronic 1D and 2D barcodes – regardless of condition. The expanded working range and wide field of view allow workers to scan barcodes nearer and farther away, while omnidirectional scanning delivers true point-and-shoot performance – no need to ever align the device with the barcode.

### Two devices in one – brick and gun

Transform your Pixavi Phone with Scan Module into a gun-style device – without compromising ergonomics or scanning performance. Just snap on the trigger handle accessory – no tools are required and possible to do in hazardous areas. All features are available when the handle is installed including the speaker and camera.



**BARTEC GmbH**  
Max-Eyth-Str. 16  
97980 Bad Mergentheim  
Germany

Tel.: +49 7931 597 0  
info@bartec.com

**bartec.com**