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FIXED MOUNT

# HF810 Fixed Mount Scanner

The HF810 offers powerful performance including DPM reading in an industrial hardware design that can be networked to build a complete scanning solution.

## Overview



With Honeywell’s state-of-the-art technology in encoding and decoding, HF810 Fixed-mount 2D Industrial Scanner offers powerful performance, including DPM capabilities, in a compact form factor that can be networked to build a complete manufacturing or warehouse management solution for end users.

## Specifications

### FEATURES

Application

- Industrial Fixed Mount

Form Factor

- Slot Scanner

For Use With

- Auxiliary handheld scanners

Features

- Network ready

Connectivity

- Corded

## DIMENSIONS

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### Overall Dimensions

- (H x W x D): 70 mm x 55 mm x 45 mm

## SCANNING SPECIFICATIONS

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### Scan Pattern

- 2D imager

### Scan Distance

- Standard Range (0-1m)

### Depth of Field

- 0-1000 mm

### Decode Capability

- 1D
- 2D (QR, Datamatrix, Maxicode, Aztec)
- DPM
- PDF417

### Brightness

- 0-100k lux

## NETWORK

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### Communication Protocols

- Field Bus Protocol (Profinet, EthernetIP, Modbus TCP)
- RS232
- RS485
- TCP\IP

## HARDWARE

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### Wireless

- No

### Power Connector Type

- M12

### Host System Interface

- Ethernet
- RS232
- RS485

### Charging

- N/A

Camera Resolution

- 0.5 megapixels

ELECTRICAL

Input Voltage

- 10-26.5 volts

Battery Type

- N/A

ENVIRONMENTAL

Storage Temperature Range

- 20 °C to 70 °C

Operating Temperature

- 0°C to 50°C

Operating Humidity

- 0 to 95% relative humidity non-condensing

STANDARDS & APPROVALS

Protection Ratings

- IP65

IP Rating

- IP65

SERVICE TERMS

Warranty Duration

- 3 years

OTHERS

Industry

- Logistics & Warehouses
- Manufacturing



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**Product name**  
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