A RANGE OF BARCODE SCANNERS FOR ZONE 1 AND ZONE 2 HAZARDOUS AREAS

iSCAN RANGE

IMPROVE YOUR ASSET MANAGEMENT FOR BETTER EFFICIENCY AND PRODUCTIVITY

Read 1D, 2D, and stacked PDF barcodes

Choose Bluetooth or cabled handheld variants

ATEX and IECEx Zone 1, 21, 2, and 22 certified

Highly rugged and durable

EXTRONICS

iSCAN RANGE

THE iSCAN RANGE IS AN EASY-TO-USE AND SAFE WAY TO MANAGE YOUR ASSETS AND INVENTORY IN HAZARDOUS AREAS.

Both the iSCAN1xx range and the iSCAN2xx range are available with variants certified to:

ATEX & IECEx Zone 1/21

ATEX & IECEx Zone 2/22

iSCAN1xx handheld cabled barcode scanners

iSCAN2xx handheld Bluetooth barcode scanners

There's an iSCAN for every application; the range includes a variety of certification, mounting, connection type, and code reading options, as well as accessories like stands, base/charging stations, a variety of cables, and power supplies.

Our friendly team is on hand to help you select the iSCAN that's right for you – email **info@extronics.com** or call **+44 845 277 5000** for advice.

FULLY CERTIFIED FOR HAZARDOUS AREAS

The iSCAN range is certified for use in ATEX and IECEx hazardous areas. Choose from Zone 1/21 and Zone 2/22 to suit your application.

USE IN A RANGE OF LOCATIONS

The scan line is wider than conventional laser scanners, making it easier to see. Combined with the long reading distance, it's simple to read barcodes on a wide variety of surfaces and orientations, even in awkward areas. The iSCAN range also works in bright sunlight.

QUICK & ACCURATE SCANNING

The iSCAN range delivers high speed performance for increased productivity; Bluetooth handheld variants can take up to 60 scans per second, whilst cabled handheld variants can reach up to 500 scans per second.

HIGHLY RELIABLE AND DURABLE

The iSCAN range is designed for industrial use. Very rugged and durable, they can continue working reliably despite being dropped and are IP65 rated.

MAXIMUM FLEXIBILITY

The iSCAN range comes with a wide range of options, providing you with a choice to suit your application, and are compatible with many existing systems. With Bluetooth variants also able to be charged in hazardous areas and safe areas, depending on configuration, you get great operational flexibility.

EASY TO USE WITH READ FEEDBACK

With ergonomic grips and lightweight, well balanced bodies, the iSCAN range is easy to carry with you. Visual, audio, and vibration feedback lets you know when scans are successful, even in noisy industrial environments.

OVERVIEW OF THE iSCAN RANGE

	Handheld	Mounting options available	Cabled	Bluetooth	Suitable for Zone 1 and 21	Suitable for Zone 2 and 22	Reads 1D codes	Reads Stacked PDF codes	Reads 2D code
iSCAN101	✓	✓	✓	✗	✓	✓	✓	✗	✗
iSCAN101PDF	✓	✓	✓	✗	✓	✓	✓	✓	✗
iSCAN1112D	✓	✓	✓	✗	✓	✓	✓	✓	✓
iSCAN102	✓	✓	✓	✗	✗	✓	✓	✗	✗
iSCAN102PDF	✓	✓	✓	✗	✗	✓	✓	✓	✗
iSCAN1022D	✓	✓	✓	✗	✗	✓	✓	✓	✓
iSCAN211	✓	✓	✗	✓	✓	✓	✓	✗	✗
iSCAN211PDF	✓	✓	✗	✓	✓	✓	✓	✓	✗
iSCAN2112D	✓	✓	✗	✓	✓	✓	✓	✓	✓
iSCAN212	✓	✓	✗	✓	✗	✓	✓	✗	✗
iSCAN212PDF	✓	✓	✗	✓	✗	✓	✓	✓	✗
iSCAN2122D	✓	✓	✗	✓	✗	✓	✓	✓	✓

"It's simple to read barcodes on a wide variety of surfaces and orientations, even in awkward areas."

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EXAMPLE APPLICATIONS

ASSET TRACKING

Knowing where to find what you need, when you need it, is key for efficient operations. The iSCAN range provides a simple and accurate way to record the location of your tools and components, reducing search times and increasing productivity.

INVENTORY MANAGEMENT

Keeping accurate records of your stock levels – for parts, for WIP, and even for finished products – is a vital ingredient for manufacturing with lean principles and operating industry practices such as Kanban replenishment. The iSCAN range provides a variety of ways to automate some of this recording process, increasing accuracy and reducing man hours.

REGULATORY COMPLIANCE

Demonstrating compliance with the latest industry regulations is more and more important for safe site operations. Use the iSCAN range to help create a full audit trail with reduced opportunity for human error and data loss compared to manual recording.