

MultiPix 300N Barcode Verifier Package

Ready to verify your barcode in minutes!

3 Easy Steps to Barcode Verification

Step 1:

Scan the reference barcode with the Datalogic Powerscan PD950 hand held reader.

Step 2:

This barcode code is automatically sent to the Matrix 300N fixed scanner.

Step 3:

Matrix 300N reads the barcode on the product as it passes down the conveyor, triggered by a Datalogic S8 sensor.



The **MultiPix 300N Barcode Verifier Package** is a combination of Datalogic's world leading barcode technology, bought together for the sole purpose of checking the correct barcode is applied to a product. Based around the highly successful Matrix 300N, an ultra-compact image based barcode reader, designed to work at high speed and utilises the new powerful DL.CODE software. The Matrix 300N combines a high resolution 1.3MP sensor with ultra-fast 60 frames per second image acquisition. Confirming the product has the 'correct barcode' label, warning 'wrong barcode' is present or 'no barcode' found.

Results can be output as serial strings or to PLCs to directly control the production line. The choice is yours!

Cost effective and ideal for Processing and Packaging, Automated Warehouse and Food & Beverage applications.

This simple kit bolts on for quick set-up, reading barcode and 2D codes in minutes.

Rotation invariant and robust barcode reading with multiple Matrix 300N units.

KEY PRODUCT FEATURES:

MATRIX 300N:

- IP67 rated
- 4 metres/second reading capability
- Liquid lens
- Built in Ethernet & FTP server for image saving
- Digital I/O
- Built in switchable lighting
- Aiming system
- Green/red light read indicators
- Back up module for fast replacement

POWERSCAN PD950 READER:

- IP65 rated
- Omnidirectional scanning
- Aiming system
- Rugged industrial design
- Withstand 2metre drop
- Green light for good read

S8 SENSOR:

- Stainless steel
- IP69K rated
- Suitable for transparent & shiny objects
- Co-axial optics to eliminate false triggers
- IP69K rated reflector

