



Improve Quality, Productivity & Traceability With 2D Scanners

Data that can't be captured during critical manufacturing workflows like track and trace or WIP can heavily impact productivity and create manual workarounds that lead to inaccuracies. Zebra's 2D Ultra-Rugged Scanners can capture all 1D/2D barcodes along the assembly line and on the plant floor faster, including those introduced from outside your facility.

Don't Let Difficult Barcodes Slow You Down

High-density barcodes, barely visible to the naked eye

Low contrast DPM codes on a black surface

Laser-etched DPM codes on a shiny surface

Dot peen DPM codes on a rough cast surface



Zebra's 2D Ultra-Rugged Scanners Improve Productivity

- **Save time** managing devices throughout the manufacturing facility with remote updates and battery health visibility
 - **Prevent downtime** with devices that don't break when dropped on concrete or when exposed to extreme temperatures. Is water or dust an issue? No problem—IP65 and IP67 rated devices are up for the challenge
 - **Minimize battery-related shift interruptions** using on-device battery gauges and long-lasting batteries
 - **DataCapture DNA** — software, applications and utilities included in Zebra scanners that deliver a new level of innovation and manageability*
- * DataCapture DNA supported functionality may vary by scanner model

Zebra Scanners Available to Withstand Any Condition

The Zebra Ultra-Rugged Scanner portfolio includes a robust lineup of eighteen models purposely built to fit your manufacturing needs. Below are a few models that best suit Manufacturing WIP and Track and Trace.

| Configuration | Products | Key features |
|---|-----------------------|--|
| Standard Range and Extended Range For universal industrial applications | DS3608-SR/ DS3678-SR | • 1D/2D, from near contact to nearly 5 ft/1.5 m |
| | DS3608-ER/ DS3678-ER | • 1D/2D, from 3 in to 70 ft, reading 35% farther and 60% closer than competitive models |
| | DS3608-HD / DS3678-HD | • 1D/2D, reads 3 mil high density barcodes |
| Direct Part Marks + Track and trace + Maintenance + Warranty service and product authentication | DS3608-DP / DS3678-DP | • 1D/2D/DPM, reads the highest density bar codes with ease, along with the most difficult to read DPM on metal or plastic. |



Upgrade to ultra-rugged 2D scanners that keep up with manufacturing demands