

Matrix of Alternative Solutions For Digitally Identifying ULD.

TYPE	HAND PHONE	POWERED	RANGE	LINE OF SIGHT	READ SPEED	INDIVIDUAL TARGET	ACCURACY	DAMAGE IMPACT	DATA STORED	RE-WRITE	NON-PROPRIETARY SOLUTION	RECURRING COST
OCR	✓	✗	📷	👁️	👤	✓	⚙️	☢️	ID	✗	✓	🚫
Bar Code	✓	✗	📷	👁️	👤	✓	⚙️	☢️	ID	✗	✓	🚫
QR Code	✓	✗	📷	👁️	👤	✓	⚙️	☢️	📡	✗	✓	🚫
Passive RFID	✓	✗	📷	📧	⚡	✓	🏆	☂️	📡	✓	✓	🚫

- ✓ Yes
- ⚙️ Acceptable
- ✗ No
- 🚫 Not Applicable
- 📧 Not Required
- ID ULD ID
- 📡 ULD ID + data
- 📷 Close Range (0.5 to 2m)
- 🏆 Top Performance
- 👁️ Line of Sight Required
- 👤 Fast Single Read
- ⚡ Instantaneous Multiple Read
- ☢️ High Probability Damage
- ☂️ Mitigated Damage

**These are ULD CARE's understanding of the offerings available at this time.*