

Handheld with Lithium-Ion Battery PD-IDENT-HF-S2D-RWBTW



- Mobile reading and writing of RFID tags
- Handheld with HF antenna
- Microsoft Windows CE 5
- 2D barcode scanner (reads 1D and 2D bar codes)
- Incl. TURCK RFID software TW-HF for reading and writing of data
- Customized software solution on request
- WLAN 802.11 b/g and Bluetooth radio interface
- Protection class IP65
- Withstands multiple drops on concrete from 1.5 m height
- Incl. pistol grip, docking station with power supply, USB cable
- Optionally available on request: Software development kit (SDK)

| | |
|---|---|
| Type | PD-IDENT-HF-S2D-RWBTW |
| ID | 7030560 |
| Ambient temperature | -20...+50 °C |
| Storage temperature | -40...+60 °C |
| Electrical data | |
| Data transfer | Inductive coupling |
| Operating frequency | 13.56 MHz |
| Radio communication and protocol standards | ISO 15693 |
| Device features | |
| Memory | XScale, 624 MHz |
| Display | 1-GB flash ROM; 256-MB RAM |
| Keyboard | 3.7, 640 × 480, Touchscreen |
| Battery capacity | 55 Keys |
| Communication via | 3300 mAh |
| Included software | Bluetooth Class II, WLAN 802.11b/g |
| Operating system | Turck RFID software, SDK available as free download |
| Barcode | WinCE |
| Docking station connection type | 2D Imager (reads 1D and 2D bar codes) |
| Mechanical data | |
| Dimensions | USB (serial) |
| Housing material | 260x 100x 42mm |
| Protection class | |
| Approvals | IP65 |
| | CE; FCC Id: GM3HFT2G2; IC Id: 2739D-HFT2G2; Safety: CSA/UL60950-1, IEC60950-1, EN60950-1; EMC: FCC Part 15 Class B EN55022; EN 55024; EN301 489 |

Handheld with Lithium-Ion Battery PD-IDENT-HF-S2D-RWBTW

Accessories

| Type code | Ident no. | | Dimension drawing |
|--------------------------------|-----------|---|-------------------|
| PD-IDENT-TA-RS232 | 7030554 | RS232 adapter cable for direct connection of the TA handhelds to a device with RS232-interface (e.g. PLC, PC) | |
| PD-IDENT-TW-3300 | 7030517 | Replacement battery 3300 mAh | |
| PD-IDENT-TA-STYLUS | 7030550 | replacement pens (5 pcs.) | |
| PD-IDENT-TA-STY-LUS-HOLDER-KIT | 7030549 | Stylus with holder (only usable without pistol grip) | |
| PD-IDENT-TA-POW-ERSUPPLY | 7030597 | Power supply unit | |
| PD-IDENT-TA-DOCK | 7030596 | Docking station, incl. power supply unit | |