DATA SHEET

Device Front Screen

Device Back Panel

Device Full Accessories

Ex700 Smart Scanner

Description: Handheld rugged 2D smart scanner. Bluetooth & WiFi connectivity. Powered by a 3000mAh battery. Fully encapsulated. Type-C interface for charging. Zone 1 ATEX certified for Gas, Oil & Mining. IP67 & MIL-STD-810G rated. Comes with an optional pistol grip & charging cradle.

| Android | 4G | WiFi | Bluetooth | 1D Barcode | 2D Barcode | NFC | Fingerprint | UHF | Volume Measurement | Camera | GPS |

Device Specifications

Environmental	IP67 MIL-STD-810G - Zone 1 ATEX
OS	Android 12 with Google Play Store
Screen	5" IPS 1280x720
Camera	8MP Rear camera
CPU	Octa-core MT6765
Storage	4GB RAM, 64GB ROM, TF Card up to 512GB
SIM	Dual micro sim
WWAN	• 2G: B5/850; B8/900; B3/1800; B2/1900; CDMA 1X • 3G & 4G LTE: B1/2100; B2/1900; B5/850; B8/900; CDMA2000/EVDO; TD/SCDMA FDD LTE B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B28 TDD: B38/B39/B40/B41
WLAN	Wi-Fi 2.4GHz B/G/N
GNSS	GPS, GLONASS
Power	Type-c (Support 5V/2A charging, USB2.0), 3000mAh (ATEX)
Dimensions	65x76x15.60mm
Weight	250g
Sensors	3D accelerator, E-compass, proximity sensor, light sensor
Wireless comms	• NFC: 13.56MHz, Support 14443A Topaz, 14443A MIFARE UL, JIS 6319-4 Sony Felica,14443A/B NXP DES Fire etc • FM Radio • Bluetooth V4.1
Data collection	2D barcode scanner: SE4710(MOTO)
MDM Support	Supports SOTi MobiControl
ATEX Certification	Explosion Protected Ex ib IIA T4 Gb and Ex ia I Ma utilizing the SANS/IEC Standards: • SANS (IEC) 60079-0:2019 General requirements • SANS (IEC) 60079-11:2012 Intrinsic safety "i" RATED: Zone 1 for Gas & Oil as well as Mining.
Accessories	Pistol grip (optional) Charging cradle