

FT200 - MOBILE HANDHELD DEVICE

FACE TECHNOLOGIES HAS OPTIMISED THE OPPORTUNITIES OFFERED WITH THE EMERGENCE OF NEW TECHNOLOGIES FOR IDENTIFICATION AND VERIFICATION IN A MOBILE ENVIRONMENT. NOW IDENTIFICATION, VERIFICATION AND LAW ENFORCEMENT IN A MOBILE ENVIRONMENT ARE EASIER THAN EVER, THANKS TO THE FT200.

The FT200 provides a solution for rapid, on-the-spot, processing and checking, as well as connectivity to central databases.

This device is used together with Face Technologies' solutions such as:

- Electoral solutions
- ID solutions
- Driving licence solutions
- Motor vehicle registration solutions

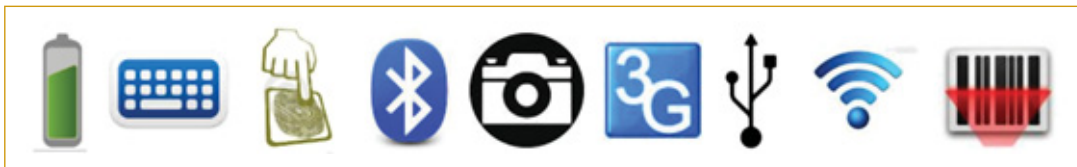
FEATURES:

- Cost-effective
- Light, easy to handle
- Customised software



EXISTING APPLICATIONS:

- Voter authentication – Voter fingerprint authenticated against text and biometric data stored on FT200 or in a central database
- Driving licence details verification against central database, card holders' details returned and displayed
- Law enforcement connecting to a central database





FT200 – SPECIFICATIONS

| COMPONENT | SPECIFICATION | |
|---------------------------|---|---|
| CPU | Samsung ARM Cortex A8 1GHz Processor | |
| RAM | Mobile DDR 256MB or 512MB | |
| Memory | ROM | MLC NAND Flash 512MB |
| | Expansion | Micro SD Max 32GB for user data |
| LCD Display | 3.5" TFT 320*240 QVGA | |
| Touch Screen | Surface resistant touchscreen | |
| Keyboard | 30 keys | |
| Interface | USB 2.0 OTG, USB Host 1.1, SPI, RS-232 | |
| Camera | 3Mpixel, autofocus, built-in flash, LED | |
| Communications | 3G (WCDMA), GPRS, Wi-Fi, Bluetooth (optional) | |
| Power | External 5V DC adaptor | |
| Batteries | Main | 4000mAH Li-ion rechargeable/replaceable 3 batteries (1 installed and 2 spares) |
| | Backup | 85 mAH Li-ion (internal) |
| Audio | Built-in speaker with adjustable volume | |
| Operating System | Windows CE 6.0 ER3 | |
| Size | ±228 x 82 x 42mm (depends on configuration) | |
| Weight | ±430g (depends on configuration) | |
| Environment | Operation temperature | -10°C ~ 45°C |
| | Operation humidity | 5% ~ 90% |
| | Storage temperature | -20°C ~ +65°C |
| | Sealing standard | IP65 |
| | Drop durability | Withstand 1 meter drop onto concrete |
| | Sleeping | More than 5 days |
| Endurance Ability | Operational time | Between 5-7 hours (per battery, field tested) |
| | Recharge time | Less than 5 hours |
| Fingerprint Reader | 508 DPI – UPEK (optional) | |
| Manuals | Customised manuals included | |
| Optional Extras | Carry bag | |
| | Additional 4000mAH battery | |
| | GPS | |
| | Passport DMZ reader | |
| | Printer (Bluetooth) | |

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