

eFP™

ELECTRONIC FINGER PRINT



eFP™ | Overview

The **eFP** is the smallest optical plain fingerprint scanner, which fulfils all the quality requirements of FBI EFTS/F and BSI TR-PDÜ standards for plain fingerprint quality.

This useful accessory is a perfect choice for the mobile environment, where ease of use, quality and reliability are key requirements. The **eFP** has advanced detection technology capable of discriminating between real and fake fingers, whilst accurately managing both wet and dry fingers.

High quality fingerprint scans can be quickly acquired, with most users intuitively using the scanner correctly with minimal instruction. Fingerprint images are compressed to small file sizes, in line with accepted international standards, for rapid onward transmission.



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Innovation for You



eFP Specifications

INTEGRATION FEATURES:

- Interfaces directly to the Futronics eCM II
- Images sent direct to control room.
- Central database held remotely and accessed directly from the vehicle.

TECHNICAL FEATURES:

- Detection of fake fingers
- Immediate fast capturing - no initialisation required
- Latest high quality images - no reference images required
- Best against disturbing light - no side effects through other light sources
- Best in handling fingerprint capturing
- Excellent quality for both dry and wet fingerprints.
- GPS Interface

IMAGE QUALITY:

- Optical scanning area: 24 mm x 16 mm
- Scan resolution: 500 dpi
- Grey scale: 8 bit, 256 grey levels
- Fingerprint image size BMP approx: 155 Kbyte
- Fingerprint image size WSQ approx: 10 Kbyte
- Quality conforming to standards: FBI EFTS/F, BSI TR-PDÜ, CE, EMV

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