

FINGERPRINT OPERATION

Due to an advanced high speed matching algorithm within the U260, standard fingerprint identification can match 1:N (up to 2,200) templates within 2 seconds. A new algorithm processes poor quality fingerprint images (too dry, too wet, scars, peeling etc.) much better than other models.

FINGERPRINT + PIN

The U260 can be set to an authentication mode which uses a fingerprint in conjunction with a unique PIN. This provides a 1:1 verification (finger + PIN) where the presented finger is verified with the fingerprint template stored against the entered PIN. This method provides a more reliable and faster match compared to fingerprint entry alone with verification in under 1 second.

RFID PROXIMITY

As an optional add on, Mifare proximity cards can be used in conjunction with fingerprints on the U260 terminal for employees struggling with their fingerprints.

U260 Fingerprint Clocking Terminal



- The U260 fingerprint terminal is a low cost, biometric clocking device, ideal to prevent buddy clocking and issues with lost cards.
- Ethernet and USB communications are available.
- Register up to 10 fingerprints per user.
- Multiple modes of operation: Fingerprint only, Fingerprint + PIN, PIN + Password.
- Optional integrated Mifare Proximity Reader.

The U260 Fingerprint terminal is a cost effective fingerprint recognition based time and attendance terminal. It is suitable for small businesses with a clean working environment such as offices, retail or care homes and helps reduce the cost of cards and badges by instead using fingerprint recognition. We recommend that the U260 terminal will be best suited to an environment with a maximum of 50 employees. This will ensure cost effectiveness against the number of staff that you employ and also optimal performance (e.g. speed of clocking).

The U260 can be easily adjusted to achieve the required tolerance balance between accuracy and inconsistent finger positioning.

Technical Details

Dimensions:	192mm (L) X137mm (W) X 45mm (D)
Display:	Black & White LCD
Clockings:	80,000
Capacity:	2,200 templates
Oper. Voltage:	5V DC 2A
Sensor:	Optical Sensor
Languages:	Maximum 3 of all European Languages
Proximity:	(Optional) Mifare
Oper. Temp:	0° - 45°C

Software Options

Focus Pro and Focus Lite software can both be used in conjunction with the U260 fingerprint terminal. As well as retrieving clocking transactions, Focus can also be used to acquire fingerprint templates from the terminal, save them to the Focus database and then send the templates to another U260 terminal should this be required.

For further information regarding our software functionality please contact us or view our website stated below.