

7255493 – Ultimate Rev 4 Biometric Reader

Biometric readers support the use of user’s fingerprints as the ID Device to authenticate entry to the secured location. PAC partner with ievo® for biometric readers.



7255493 – Ultimate Rev 4 Biometric Reader



7255495 – Micro Rev 4 ievo Biometric Reader

The main components of an ievo® biometric system are:

- Reader – used at point of entry to verify authenticated users via their fingerprint.
- Control Board – is the biometric access controller that contains the fingerprint database (access control list).
- Desktop Reader – the administration unit captures and upload a user’s fingerprint to the control board.
- Peripherals – including mounting kits and LED relays

| Part Number(s) | 7255493 – Ultimate Rev 4 Biometric Reader | 7255495 – Micro Rev 4 Biometric Reader |
|------------------------|---|--|
| Image Sensor | Multispectral imaging | Optical imaging |
| Output Formats | PAC | |
| Audiovisual Indicators | Audible Sounder and Full colour LED | n/a |
| Tamper Outputs | Yes | n/a |
| Recommended Cabling | Shielded CAT5e/6 cable | |
| Power Input(s) | 12V DC, 600mA @ 12V DC | 12V DC, 400mA @ 12V DC |
| Dimensions | Surface Mount: 93 (w) x 128 (h) x 93 (d) mm / 3.66 (w) x 5.04 (h) x 3.66 (d) in. Flush Mount: 119 (w) x 153 (h) x 45 (d) mm (visible) / 4.69 (w) x 6.02 (h) x 1.77 (d) in. (visible) | Surface Mount: 55 (w) x 155 (h) x 70 (d) mm / 2.17 (w) x 6.10 (h) x 2.76 (d) in. Flush Mount: 80 (w) x 230 (h) x 33 (d) mm (visible) / 3.15 (w) x 9.06 (h) x 1.30 (d) in. (visible) |
| Weight | 0.642 kg / 1.415 lb | 0.441 kg / 0.972 lb |
| Operating Temperature | –20°C to +70°C / –4°F to 158°F° | |
| Warranty | 1 year | |
| Standards Compliance | UKCA, CE, FCC and CPNI compliant | |
| Environment | IP65 – Indoor / Outdoor weather resistant | Indoor use only |