DATA SHEET

TIME & ATTENDANCE RECORDER **DS-K1A802EF-B** Hikvision

The DS-K1A802EF-B Time Attendance Recorder is standalone device equipped with keypad, RFID reader and fingerprint reader.

Time Attendance Recorder has a memory to store up to 3000 users and up to 3000 different fingerprints (max 10 for one user). The device enables storing up to 100 000 events, taking into account the programmable work schedule (individual and group) and the distinction of: standard events, overtime, lateness and earlier exits.

The identification of each user can be done using the PIN code consisting of 1 ... 8 digits, a fingerprint or with using the proximity reader working in 13.56 MHz S50 standard. It is also possible to create a user with only one identification method.

The DS-K1A802EF-B device can work either autonomously or as a part of an alarm system. The product has been equipped with a network interface, so it can be combined with systems based on the **iVMS-4200** software.

FINGERPRINT READER:	
Identification time:	< 1 s
FAR (False Acceptance Rate):	≤ 0.001 %
FRR (False Rejection Rate):	≤ 0.01 %
PROXIMITY READER:	
Cards support:	Unique EM 125kHz
Reading distance of prox-keys:	max. 5 cm
Keyboard built-in:	✓
Doorbell button:	–
Relay output:	–
Internal memory:	✓
Memory card slot:	–

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Main features:	• Autonomous operation • 3000 indexed users, • 3000 indexed fingerprints (maximum 10 per user), • Non-volatile memory of recent 100 000 events and 150 000 presence records, • LCD display 2.8 ", 320 x 240 px - color, • Sound signaling, • Network interface: LAN, Wi-Fi, • Firmware upgrade via USB port, • The possibility of programming group or individual work schedules, taking into account the permissible time of lateness and earlier exit, • The distinction of standard events, overtime, lateness and earlier exits, • Data export to USB flash memory in "*.xls" format
Power supply:	12 V DC / 1 A (power adapter included)
Weight:	0.32 kg
Dimensions:	155 x 140 x 30 mm
Operation temp:	-10 °C ... 55 °C
Permissible relative humidity:	10 % ... 90 %
Manufacturer / Brand:	Hikvision
SAP Code:	302903580
Guarantee:	**3 years**