

Code: ASA2212A

## TIME & ATTENDANCE RECORDER **ASA2212A** DAHUA

The ASA2212A Time Attendance Recorder is standalone device equipped with keypad, RFID reader and fingerprint reader.

Time Attendance Recorder has a memory to store up to 1000 users + 5 administrators and up to 3000 different fingerprints (max 3 for one user). The device enables storing up to 150 000 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.



FINGERPRINT READER:	
Identification time:	< 1.5 s
FAR (False Acceptance Rate):	≤ 0.00004 %
FRR (False Rejection Rate):	≤ 0.15 %
PROXIMITY READER:	
Cards support:	13.56 MHz S50
Reading distance of prox-keys:	3 ... 8 cm
Keyboard built-in:	Touch control keys
Doorbell button:	—
Relay output:	1 x NO/NC or Outdoor bell
Internal memory:	32 MB
Memory card slot:	Events saving to the micro SD card - 8 GB included

Main features:	<ul style="list-style-type: none"> <li>• Autonomous operation</li> <li>• 1000 indexed users,</li> <li>• The built-in camera enables observe the reader's surroundings in real time,</li> <li>• 3000 indexed fingerprints (maximum 3 per user),</li> <li>• Non-volatile log buffer of the last 150 000 events,</li> <li>• LCD display,</li> <li>• It is possible to connect the door release button</li> <li>• The ability to operate as a simple access controller</li> <li>• Sound signaling</li> <li>• Firmware upgrade via USB port</li> <li>• The possibility of programming group or individual work schedules, taking into account the permissible time of lateness and earlier exit</li> <li>• The distinction of standard events, overtime, lateness and earlier exits</li> <li>• Data export to USB flash memory in "*.xls" format</li> <li>• The device can signal when the shift ends with an audible signal</li> </ul>
Power supply:	9 ... 15 V DC / 200 mA (power adapter not included)
Weight:	0.37 kg
Dimensions:	192 x 160 x 32 mm
Operation temp:	-5 °C ... 55 °C
Permissible relative humidity:	5 % ... 95 %
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>