

Code: ASA4214F

TIME & ATTENDANCE RECORDER **ASA4214F** DAHUA

The ASA4214F controller can operate autonomously or in the network mode. The device is also adapted to work with larger systems of access control and time & attendance recording via many popular communication interfaces. The device enables access control and time & attendance recording. The controller enables up to 4 methods of employee identification: face recognition, fingerprint, password and RFID reader in the 13.56 MHz S50 standard with the possibility of any combination of 2 or more of them.



Cards support:	13.56 MHz S50
Reading distance of prox-keys:	max. 5 cm
Shield:	4.3 " capacitive touch screen
Resolution:	480 x 272
Keyboard built-in:	—
Autonomous operation:	✓
Battery backup support:	—
Input lines:	1 x Reed switch , 1 x Door/gate opening button
Output lines:	1 x Electromagnetic lock
Alarm inputs:	2 pcs
Alarm outputs:	2 pcs
Identification time:	< 1 s
FAR (False Acceptance Rate):	< 0.00004 % @ Fingerprint < 0.001 % @ Face recognition
FRR (False Rejection Rate):	< 0.15 % @ Fingerprint < 1 % @ Face recognition
Communication:	• RS-232 • RS-485 • Wiegand • LAN • Wi-Fi - IEEE 802.11 b/g/n

Network interface:	10/100 Base-T
Default admin user / password:	admin / - The administrator password should be set at the first start
Power supply:	10 ... 15 V DC
Main features:	• 13.56 MHz S50 proximity reader built-in, • Fingerprint reader built-in • 2 cameras built-in : 2.0 Mpx working in the visible light range, 1.3 Mpx working in the near infrared light range • Memory of 3000 fingerprint patterns • Memory of 1000 face templates • Identification modes : PIN, Proximity identifier 13.56 MHz S50, Fingerprint, Face recognition, Any combination of the above, • Support for door contact and exit button • Indication of forced entry and the lack of closing doors • Anti-passback • 30000 indexed users • Weekly, or daily operation schedule • Holiday Schedules • History of 150000 events • Integration with an alarm system via in/out line • Port USB • Overload protection • Overvoltage protection • Tamper detection - opening the enclosure
Operation temp:	-30 °C ... 60 °C
Permissible relative humidity:	max. 95 % (non-condensing)
Dimensions:	214 x 122 x 103 mm
Weight:	0.79 kg
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years