



	TIME & ATTENDANCE RECORDER ASA1222E-S DAHUA	ACCESS CONTROL PANEL CPR32-NET-BRD ROGER
		
	479.00 PLN 479.00 PLN	1350.05 PLN 1350.05 PLN
Identification time	< 1.5 s	...
FAR (False Acceptance Rate)	≤ 0.00004 %	...
FRR (False Rejection Rate)	≤ 0.15 %	...
Number of supported readers	—	...
Inputs	...	<ul style="list-style-type: none"> • 8 pcs - Mainboard inputs • max. 32
Relay output	1 x NO/NC - external bell control	...
Outputs	...	<ul style="list-style-type: none"> • 6 pcs - Transistor outputs • 2 pcs - Relay outputs NO/NC
Communication	<ul style="list-style-type: none"> • TCP/IP, • USB - The ability to firmware upgrade 	• 2 x RS-485
Network interface	10/100 Base-T	...
Events memory	...	<ul style="list-style-type: none"> • Events saving to the micro SD card (not included) • Recording up to 240 000 events from the control panel
Output load	...	<ul style="list-style-type: none"> • Transistor outputs : 1 A / 15 V DC • Relay outputs : 1.5 A / 30 V DC

Main features	<ul style="list-style-type: none"> • Autonomous operation • Internal memory : 16 MB • 1000 indexed users, • 2000 indexed fingerprints (maximum 3 per user), • Non-volatile log buffer of the last 100 000 events, • LCD display - 2.4 ", • Sound signaling • Firmware upgrade via USB port • The possibility of creating a user with only one identification method (only PIN, or only fingerprint) • 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 • The device can signal when the shift ends with an audible signal 	<ul style="list-style-type: none"> • Ability to block/unblock partition at a specified time, or as per access schedule, • Central management of the access control system, • Integration with the alarm system SATEL INTEGRA, • History of 250 000 events • Electrical protection of all inputs and outputs as well as communication buses • Full support via network
Power supply	5 V DC / 1 A (power adapter included)	<ul style="list-style-type: none"> • 24 V DC • 12 V DC • 18 V AC
Battery backup support	...	✓
Operation temp	-5 °C ... 55 °C	5 °C ... 40 °C
Permissible relative humidity	5 % ... 95 %	10 % ... 95 % (non-condensing)
Dimensions	175 x 120 x 23 mm	175 x 81 x 50 mm
Weight	0.22 kg	0.15 kg
Manufacturer / Brand	DAHUA	ROGER
Guarantee	3 years	3 years