




	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR APTI-XB1612-14 16 CHANNELS	ADAPTER IEC320/1XGS LANBERG	SOFTWARE RCPM4-100 ROGER
			
	188.08 EUR 188.08 EUR	3.16 EUR 3.16 EUR	1165.87 EUR 1165.87 EUR
License	...	...	RCP Master 4
Number of employees	...	...	max. 100
Number of workstations	...	...	1
Standard	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP	...	...
Connector type	...	Adapter : IEC320 C14 plug / Power socket CEE 7/3 (Schuko)	...
Video inputs	16 pcs BNC	...	...
Voltage	...	max. 250 V	...
Current	...	max. 16 A	...
Video outputs	<ul style="list-style-type: none"> • 1 pcs HDMI 4K • 1 pcs VGA • 1 pcs CVBS output - BNC socket	...	...
Audio inputs	<ul style="list-style-type: none"> • 6 pcs CINCH, • 16 pcs Coaxial audio - Audio support via coaxial cable	...	...
Audio outputs	1 pcs CINCH	...	...
Main features	...	<ul style="list-style-type: none"> • Application : UPS, PC, RTV, • Wire : 3 x 1.5 mm • Very easy and quick assembly • Corrosion resistance 	...
Length of the cable	...	0.2 m	...
Image compression method	H.265+ / H.265 / H.264+ / H.264	...	...
Supported operating systems	...	...	Windows
Image records resolutions	<ul style="list-style-type: none"> • AHD / HD-TVI : 5 Mpx - 2560 x 1952 , 5M-N - 1280 x 1952 , • AHD / HD-CVI / HD-TVI : 8M-N - 1920 x 2160 , 4 Mpx - 2560 x 1440 , 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 720p - 1280 x 720 , • CVBS / PAL : 960H - 960 x 480 • IP : max. 8.3 Mpx - 3840 x 2160 4K UHD	...	...
Recording speed adjustment	<ul style="list-style-type: none"> 8.3 Mpx IP @ 1 ... 25 fps 8M-N @ 1 ... 8 5 Mpx @ 1 ... 6 5M-N @ 1 ... 10 fps 4 Mpx @ 1 ... 8 4M-N @ 1 ... 15 fps 1080p @ 1 ... 15 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel	...	...
Operation modes	<ul style="list-style-type: none"> • 16 x AHD / HD-CVI / HD-TVI + 8 x IP • 32 x IP All modes allow for any combination of the AHD, HD-CVI, HD-TVI, CVBS cameras	...	...
Recording modes	Manual, Sensor, Motion detection, Schedule	...	...
Supported hard drives	2 x 16 TB SATA	...	...
External storage devices backup	Records backup at (.avi) format to USB (pendrive)	...	...
Searching and playback the records	Records searching: timeline or file list. Playback: forward, backward, fast, slow. Records playback from max. 4 channels in the same time	...	...
Network interface	1 x RJ-45 - 10/100 Base-TX	...	...
Network functions	<ul style="list-style-type: none"> • Network Client Software (VMS320): live view, playback and backup of the records • IE browser: live view, playback and backup of the records and configuration of the recorder parameters	...	...
Network protocols	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP
ONVIF	—
Default IP address	192.168.1.88

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 Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Default admin user / password	admin / 12345
Mobile phones support	Port no.: 6000 or access by a cloud (P2P) • Android: Free application BitVision . Android: Free application VMS320 • iOS (iPhone): Free application BitVision . iOS: Free application VMS320	...	...
Web browser access ports	80, 5000, 554	...	...
PC client access ports	80, 5000, 554	...	...
Mobile client access ports	80, 5000, 6000	...	...
USB	2 pcs USB 2.0	...	...
Alarm inputs / outputs	4 / 1	...	...
PTZ control	RS-485 - PELCO-D/P
Motion Detection	✓
Intelligent image analysis	✓




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Main features	<ul style="list-style-type: none"> • Intelligent image analysis : Human detection • Video PUSH, e-mail personal messaging • Privacy zones 	<ul style="list-style-type: none"> • Export to personnel and payroll programs • Configuration and T&A events importing possibility from RACS 4 and RACS 5 access control systems • Data exchange (users, T&A modes and events) on database level with RACS 5 system • Optional automatic assignment of daily working time in case of on-duty leave • Serial operations (absences, leave limits) • Definition of holidays and report on their usage • Individual work time calendars with the possibility to correct calendars for particular employees (e.g. working in different time, changeover, etc.) • Possibility to define standard and non-standard work time, support for multi-shift working system • Support for paid/unpaid breaks and overtime (10 predefined types) • Possibility to create any composition of reports, both cumulative for employee group and individual for particular employees • Report Wizard for creating custom reports according to user requirements • Custom reports templates wizard • Report exporting in such formats as Adobe Acrobat (.pdf), Microsoft Excel (.xls) and Rich Text Format (.rtf) • Possibility to define operator accounts for management of particular groups of employees • MS SQL CE or MS SQL Server database types • Possibility of operation with database from third party software (own implementation of T&A events inserting by external system) • Free of charge updates within the same versions of software • Definition of access granting types, calendars, attendance and absence types, maximal and minimal attendance times (e.g. maximal daily break of particular type) • Additional options related to late comings, early leavings, rounding the time for work start and end, inclusion of time before and after standard working hours, etc. • Possibility to correct and insert missing T&A events and to modify absences <p><u>New features in RCP Master 4:</u></p> <ul style="list-style-type: none"> • Operation in a web browser (as part of the RCP Master 4 Web application) • Continuous calendars • Defining patterns of calendars • Hourly absences • Management of holiday requests • Accepting and rejecting events • Annual record sheet of working time • The ability to create your own types of overtime • Skipping intermediate events • Rounding off calculated times • Service entrance with automatic opening of the day • Automatic counting of overtime during the night hours • Flag about non-performance of the standard within days • An offset of the first entry and the last exit
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Mouse support	✓
IR remote controller in the set	—
Power supply	12 V DC / 4 A (power adapter included)
Power consumption	≤ 15 W (without HDD)	..	..
Color	Black	..	..
Weight	1.45 kg	0.16 kg	..
Dimensions	310 x 305 x 46 mm	..	..
Supported languages	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Hungarian, Italian	..	English, Polish
Manufacturer / Brand	APTI	LANBERG	ROGER
Guarantee	2 years	2 years	..


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