LookC Pro ix

Tamper Resistant

The LookC Pro ix is designed to be physically and electronically tamper resistant. The casing is a wall mounting, steel unit and all of the wiring can be hidden from view. The configuration and image access via the network are multi level password protected, so if the user does not know the password then he or she can not gain access

Control Activations

The LookC Pro ix systems have up to ten relay outputs and these can be linked to operate automatically from sensors on site or from manual activation from the screen locally or remotely. An example would be to remotely admit vehicles or people to a site after carrying out a visual assessment

Flexible

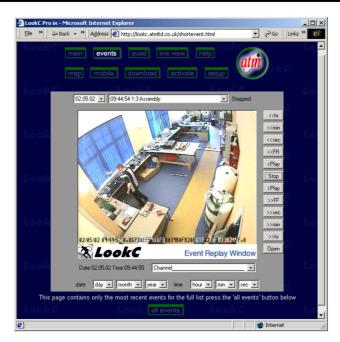
The LookC Pro ix system is available in different models which cover any situation from 1 to 16 cameras, and if you require more you can simply network multiple 16 camera units.

Automatic on and off site recording

The video footage of events is stored locally and remotely off site by the LookC Pro ix system. The off site video clips can be sent to a secure server which may be part of the alarm receiving centre package operated by corporate and NSI monitoring centres

Reliable

The LookC Pro ix system is built to a high specification and incorporates battery backup. So if the LookC Pro ix is powered down for whatever reason it stays on-line long enough to email a power down alert message, shuts down properly, and re-starts automatically when power is restored





Digital Video Recording

The LookC Pro ix records from all 16 cameras all of the time. There are no tapes to buy or change and the images are crystal clear. The images can also be copied without degradation and be sent by email.

Alert Messages by Email

You're no longer in the dark when away from your home or office. The LookC Pro ix system will email directly to your desktop, portable, WAP phone and normal GSM phone when anyone triggers one of the system sensors

Remote Viewing

When triggered by a sensor the system will place a marker on the event list and the historic and live images can be browsed by a remote computer or smart phone. The communication can be via the internet through broadband such as ADSL, or via cable or satellite. Demand dialling such as ISDN or the slower PSTN can also be used. When you receive an email alert message from the system, you simply have to click on any web browser and enter your private account password in order to see what has happened and to have a live view from the site. The video is displayed in a web page over the internet and is very easy to use. The page cannot be accessed by other internet users because it is password protected

Local Viewing

The LookC Pro ix can be plugged into your local are network (LAN) and provide all of your desktop computers with live views from around the building. You do not need to install any software into your PC because you can use the industry standard Explorer web browser

Datasheet

Specifications

Function

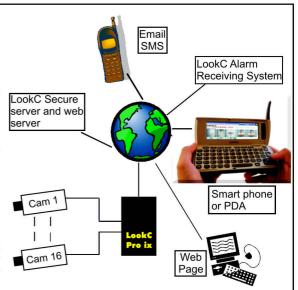
The LookC Pro ix is the latest in the LookC line of web enabled video security systems. It connects to CCTV video cameras and alarm sensors in a business or home and records the video from all of the cameras all of the time.

When the system is armed it will look for the sensors being tripped and will then take a certain amount of preceeding video footage from that camera as well as an amount of footage after the event and send this parcel or video clip to a secure server on the internet. Safely out of harm's way.

The system will at the same time be trying to contact the system manager(s) via email, this can go to many email addresses and arrive on desk top computers, palmtops and mobile phones as email or SMS. The mobile phone messages being one of the most useful as it will reach you wherever you are

When the alert message is received the user may simply use the local area network, or internet via a broadband link, to browse the LookC Pro ix web server following user and password validation. Browsing the LookC Pro ix server on the internet can be from a PC or smart phone. An alternative to the internet is to use demand dial up.

From this point the user, or alarm receiving centre can carry out a visual assessment of the incident and take the appropriate action. Real world devices such as electric door releases, gates, barriers or lighting can then be activated, provided that the user has the correct access level from the local or remote workstation.



The system is designed to be a server grade, high availability system - it's even battery backed so that if someone turns off the power then it will send you an email alert out before powering down correctly. The system will start up again automatically and again email you to tell you that power has been restored.

Search facilities are simple to use by looking at the markers on the event log or by selecting the day and time required. Significant archived events can be saved to the most appropriate media.

The map option allows a fast track route to country, town, location and camera, and results in more effective tracking of both business and security issues. A live system can be viewed by going to **https://lookc.atmltd.co.uk** where the clarity of the images can be seen and the ease of use tested.

A system that is robust, easy to use and to install.



Available From:

Camera Inputs	4,8,12 or 16 depending on model				
Alarm Inputs	4,8,12 or 16 depending on model				
Relay Outputs	1,4,7 or 10 depending on model				
Voltage Output	12V 500mA per channel				
Image Size	User selectable size and quality (typ. 15KB) JPEG				
Loop Recording Time	16 cameras at 1fpspc of 15KB gives 20GB per 24h				
	4 cameras at 1fpspc of 15KB gives 5GB per 24h				
Frame Rate	1 frame per second per camera (fpspc)				
Fitted Drives Size	55,70,120,240,360GB depending on model				
Local Services	https (web) server, ftp, telnet				
Connectivity	100baseT ethernet running TCP/IP				
Video Inputs	PAL or NTSC				
Alarm Sensor Inputs	NO or NC relay				
Battery Backup	2 mins (typ) for email and shutdown				
Voltage Inputs	240VAC or 110VAC				
Remote Secure Server	Open FTP address or central station				
Protocol	TCP/IP				
Dimensions	731mm x 412mm x 181mm				
Weight	28kg				

Model and Archiving Time

+200% and -1000% depending on image content and quality settings

Model	04	80	12	16	Hard Drive Size
LookC Pro ix zz 055	21 days	10 days	6 days	5 days	55GB
LookC Pro ix zz 070	28 days	14 days	8 days	7 days	70GB
LookC Pro ix zz 120	48 days	24 days	16 days	12 days	120GB
LookC Pro ix zz 240	96 days	48 days	32 days	24 days	240GB
LookC Pro ix zz 360	144 days	72 days	48 days	36 days	360GB

Ordering

Part number = LookC Pro ix zz-yyy (Optional S)

zz= 04 for 4 cameras and alarm inputs
08 for 8 cameras and alarm inputs
12 for 12 cameras and alarm inputs
16 for 16 cameras and alarm inputs
240 for 240GB storage
240 for 240GB storage
360 for 360GB storage

S Version open to any Alarm Receiving Centre



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