



NO ONE DELIVERS MORE.

ALERT!

Published quarterly by Gardiner Security Limited

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ISSUE TWELVE JUNE 2002

ALERT!

NEWSLETTER

THE FULL STORY ON SECURITY



Vantage launches more advanced compact cameras

Following successful beta testing, a full range of 1/2 inch monochrome and colour CCTV cameras are available now.

Called the 'G' series, the new cameras are more advanced as well as more compact than previous ranges, besides incorporating a number of important features all introduced in response to customer requirements.

Among these are an OSD (on screen display) on all cameras, while the auto iris unit has been positioned on the side rather than on the back of each camera. Offering power variants of 12VDC/-24VAC volts and 90 to 260VAC mains.

The range covers all the options customers want to choose from. In monochrome, for example, the Vantage 'G' series includes both a medium resolution model with 400 lines and a high resolution model with 600 lines.

In colour, meanwhile, the medium res model has 350 lines and the high res model 480 lines.

As with the comprehensive range of multiplexers and colour and monochrome quads introduced by Vantage in 2001, the new cameras are available exclusively through Gardiner Security.

Vantage products are widely used in the security industry for their quality and keen pricing and cover a full portfolio of CCTV products, from lenses and VCRs to ancillaries such as video storage cabinets, camera brackets and monitor brackets.

For more information please contact Gardiner Security via their website: www.gardinersecurity.co.uk or phone 01706 343343.



INTEGRATED SYSTEMS

FIRE

INTRUDER

CCTV

ACCESS CONTROL

INTEGRATED SYSTEMS DIVISION



NETWORK TRAINING ESSENTIAL

New study by WOT Security

With architects now specifying home networking for large new domestic properties, the added business opportunities for installers are waiting to be taken – but only with proper training, says WOT Security.

Serving clients within the M25 orbit, the Woking based security specialists have repeatedly developed into new areas in their 20 years, graduating from original locksmiths into access control, CCTV and intruder alarms to cover all security systems.

When quoting for installing communications networks into a Woking development comprising £1 million plus six bedroom houses, service /installation manager Jerry Hickson turned to its equipment supplier Gardiner Security for the dedicated training he knew was required.

"After Gardiner Security's new Integrated Systems Division gave us a presentation on home networking, we immediately

recognised the importance of the training programmes they offered, and once our proposal was accepted, a number of our 20 engineers were earmarked to go," he says.

"Not only would it be impossible to complete the installation without expert training on the systems involved, but it made sense for them to put their learning straight into practice on a live job. What's more, we've always believed in cross-training our engineers, so more are certain to follow."

The systems they have installed so far relate only to the communications rather than the full options which home networking can afford, including the control of TV, music and home appliances as a whole.

The patch panels allow residents to use up to five telephone handsets at a time (limited only by their REN value)

in any room in the house, with the living room alone offering four different points. The options are selected by moving a simple RJ45 patchlead cable in the garage.

All the engineers who pass the exam at the end of the two-day Gardiner Security course (as did those from WOT Security) receive a certificate stating their accreditation in home networking systems.

"This is not only the first time we have been asked to install such systems, but the first of any we are aware of in our area," says Jerry Hickson. "Needless to say, we hope it is also the first of many, and the training provided the platform we needed."

Should you wish to enquire about the range of training courses offered by Gardiner Security Integrated Systems division, please contact Ray Ashby on 01706 343343, mobile 07740 394530.

CONTROLWARE'S VSMS SYSTEMS

Easy network integration

Controlware's VSMS systems can be integrated easily into any existing network structure. The VSMS product range contains the right device whatever the application. The VLP video encoders provide access to a video source like a multiplexer via an Ethernet network. The integrated web server allows simple operation and configuration. The units come as a transmitter or a receiver which allows for integration with existing analog equipment.

Employed as a transmitter, the VLP connects any video source within the network. Multiple decoders including a VLP hardware receiver displayed on an associated monitor, Controlware's VSS range of software decoders and on any PC using a web browser can view the signal.

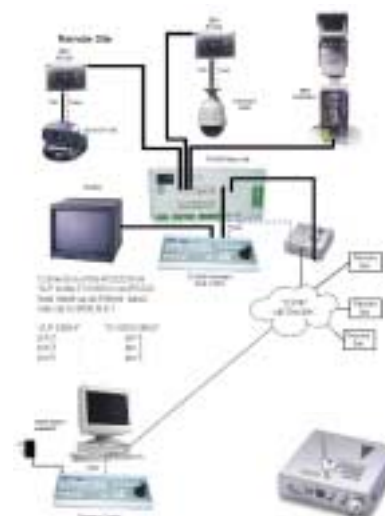
All systems support remote operation of external devices and the VSS software decoders have many popular camera and multiplexer controls built in as well as support for external keyboards. Control data is transmitted via the serial RS232 interface and remote control of equipment such as a multiplexer can be taken using this interface.

Two-way audio transmission is also available as an option. The VSMS hardware is providing an extended link for the video and device control from a PC that can be situated literally anywhere in the world.

VSMS systems are cost effective, giving control to remote sites eliminating the need for manned sites, making better use of personnel, and reducing the cost of alarm response.

- Remote camera/access and hardware control
- Scalability
- Bandwidth efficient
- Simple install and integration with exciting CCTV
- Event logging and video storage
- Bi direction audio
- High quality Video and frame rate
- Video ring buffer
- Password protection
- Multicasting
- Built in web browser

Integration of BBV telemetry & Control Ware VLP 2900





FIRE DIVISION

RAFIKI "TWINFLEX-PLUS"

'Dwelling' and 'Communal' zoning system

The Twinflex-Plus system uses the Rafiki Multipoint Detector together with the panel configuration facility to define individual zones as either "Dwelling" or "Communal". This facility allows a detector within a "dwelling" zone to sound its own sounder when a detector operates, this individual alarm operates for a pre-set alarm verification period between 1 minute and 8 minutes with 1 minute intervals. If the alarm signal from the detector is present at the end of the verification period then all sounders operate. If the alarm signal clears during the verification period the system will automatically reset.

- Multiple sounders may be configured to operate within the "Dwelling" zone.
- Any operation of a manual callpoint will operate all sounders immediately.
- Any fire indication on a "communal" zone will operate all sounders immediately.
- Loss of end of line signal on any zone will override the verification period and will operate all sounders immediately.

The system provides a problem solving solution within sheltered accommodation, student accommodation and houses in multiple occupation, burning toast and steam need no longer cause evacuation of the premises.



Twinflex panel

The Multi-point detector is designed to provide 3 sensitivity levels of optical smoke detection with thermal enhancement and 3 levels of heat detection to include rate of rise, fixed temperature and high temperature the detector includes a 90dbA sounder, all functions are selectable internally within the detector by DIL switch.

The control panels are available as either 4 zone or 8 zone options. Should the requirement be for a protected area greater than 8 zones, two 8 zone panels can be interfaced together to provide 16 zones.

Larger sites may be protected, by using the "Sita" addressable system. Which allows 200 multipoint addressable devices to be installed on a single loop with a maximum length of 2000 metres. Each device together with the multipoint detection options includes a short circuit isolator and input / output unit.



Twinflex callpoint



Multipoint detector

2002 FIRE DIVISION PRODUCT GUIDE

Now available

The new 2002 fire division product guide is now available from Gardiner Security branches, your regional fire sales manager, or you can request one on-line at www.gardinersecurity.co.uk Click on "catalogue" then "request catalogue".



DISABLED TOILET ALARM

Stainless steel alarm from C-tec

C-tec have introduced a Stainless Steel disabled toilet alarm to complement their 800 call system, the alarm is available in either standard or economy versions, also available is the 4 zone controller and the PSU both of which fit to double gang box fittings. The Stainless Steel call units are compatible with all 800 series call systems.





INTRUDER DIVISION

COMPLIANT PRODUCTS

ACPO and DD243 from Cooper Security Ltd

On July 1st 2002 DD243 1999 will be withdrawn and all new installations that require a police URN will need to be installed to DD243 2002.

Cooper Security Ltd has been working on their product range to update it with a range of features to enable installations to conform to the new DD243 2002 policy.

These features includes:

- Alarm Confirmation enable or disable option
- Programmable 0-999 minute confirmation timer, defaulted at 30 minutes
- Unconfirmed Alarms will auto system reset and rearm and auto omit of any open zones after the 30-minute timer has elapsed
- Internal & external sounders controlled independently on confirmed or unconfirmed alarms
- Entry methods to allow Radio key fob arm and disarm from outside the building
- All built in communications have the new confirmed alarm codes in Fast Format, Contact ID or SIA III

The products that will include these features are as follows:

Menvier Security

- TS690 / TS690ID / TS690IDM
- TS790+ & TS900+
- TS2500 V5.0



Scantronic

- 9751
- 9752
- 9851
- 8136-50 V5.0



Product Availability

All the above products will be available with these features prior to July 1st 2002. To easily identify the products when they are available in distribution they will include a fluorescent label on the outside of the box stating 'ACPO and DD243 2002 Compliant'.

TEXECOM PREMIER 888 & 8168

Control panel with plug-on Digimodem

The Premier 888 and Premier 8168 have been designed to provide advanced security protection for medium to large sized installations. Both panels have a wide range of features including a plug-on multi protocol digital communicator/modem.

Full upload/download, completely independent areas, time and date stamped log and fully programmable User codes.

Premier 888 features include

- 8 – 88 fully programmable DP or EOL zones
- 13 – 93 fully programmable outputs
- 8 areas each with separate entry/exit & bell timers
- 1000 event log
- 50 fully programmable 4, 5 or 6 digit user codes
- Up to 8 remote keypads

Premier 8168 features include

- 8 – 168 fully programmable DP or EOL zones
- 13 – 173 fully programmable outputs
- 16 areas each with separate entry/exit & bell timers
- 2000 event log
- 100 fully programmable 4, 5 or 6 user codes
- Up to 16 remote keypads

Other features of the 888 & 8168 include:

- Zone expansion using keypads (2 Zones) & Zone expanders (8 zones)
- Footprint for a plug-on RedCARE or Dualcom
- Dual signalling via RadioPad and Vodafone Paknet
- Premier Com300/Com2400/ComISDN plug-on Digimodem



PET FRIENDLY DETECTORS

New from Cooper Security Ltd

Scantronic have launched the 430 Pet Tolerant Digital PIR to complement the new 4 series range of detectors. The detector shares the same attractive housing as the 420 Digital PIR and the 460 Domestic Twintec and as such the PCB's are interchangeable.

Product Features:

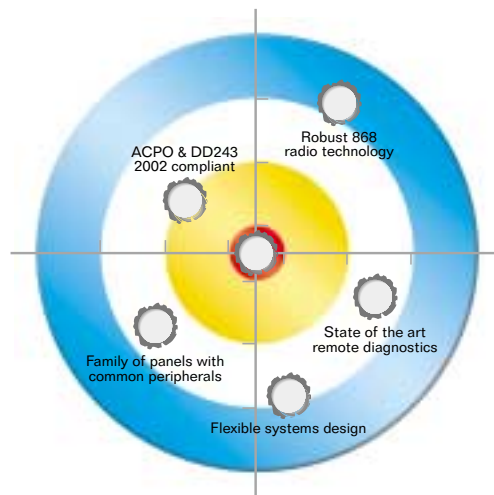
- Tolerant to animals up to 38kg (85lbs)
- Digital technology for better detection accuracy
- Stylish and compact
- 3D cylindrical optics with Target Specific Imaging provides up to 12m 90 degree multiple curtain coverage with creep zone
- Adjustment free fast installation
- Remote test with alarm event verification software assures highest reliability and false alarm protection.
- Solid state relay for silent operation.

For product literature contact Cooper Security marketing department on 01594 545444.



MANUFACTURER	PRODUCT CODE	DESCRIPTION	TRADE PRICE
TEXECOM	003-133	PREMIER 888	£121.36
	003-132	PREMIER 8168	£195.91
SCANTRONIC	058-016	430 PET FRIENDLY PIR	£13.36





The new Scantronic Hybrid Range. Carefully targeted to answer your every need.

We set our sights on equipping you with the most advanced, most versatile range of alarm panels we've yet produced and the new Scantronic Hybrid Range is the result.



The new Scantronic Hybrid Range.

The new Scantronic Hybrid Range includes the 9751, 9752 and 9851 alarm panels and has something to offer everyone.

Firstly, the range is fully ACPO 2000 and DD243 2002 compliant including:

- Ability to switch alarm confirmation on or off
- Programmable 0-999 minute confirmation timer (defaulted at 30 minutes)
- Entry methods to allow radio key fob arm and disarm from outside the premises
- New confirmed codes embedded into all built in communications
- Ability to auto reset & rearm and force arm any open zones after the 30 minute timer has elapsed

The range also benefits from common peripherals across the board and offers flexible hardwired or wirefree expansion modules with up to 40 programmable zones. For wirefree expansion, the robust 868 radio technology gives you over 16 million transmitter address differs.

Advanced remote diagnostics allow for correction of physical, electrical and electronic faults to the same level as if you were on site, saving you time, effort and money.

Plus, with the new ACPO / DD243 policies placing greater emphasis on system design, the Hybrid Range offers extra output types, part set and partitions and several communication channels.

Cooper Security Ltd and Gardiner Security Ltd are currently organising a series of open days to be held at branches throughout the UK. This will be to demonstrate all the capabilities of the Scantronic Hybrid Range as well as discussing implications of ACPO / DD243, so watch out for more information on where and when.

To request more information on the Scantronic Hybrid Range today, simply call 01594 545444 for a datasheet or ask at your local Gardiner Security Branch.



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Tel: +44 (0)1594 545400 Fax: +44 (0)1594 545401 Website: www.scantronic.co.uk



CCTV DIVISION

VARI-FOCAL LENS FROM SONY

Stylish, compact, easy to install

SSC-CX13/18VP - colour

SSC-MX13/18VCE - monochrome

Sony introduces a new series of video cameras with a built-in vari-focal lens, combining high-quality optics and sensor performance with the convenience of a compact 'one-box' design.

Suitable for virtually any environment where unobtrusive monitoring is required, including surveillance and general-purpose monitoring of retail environments, building entrances, public and leisure spaces, schools, hotels and casinos.

Features/Benefits

- Integrated vari-focal lens: The line-up features a high-quality F1.4 auto iris lens with focal length adjustable over a wide (2.8-5.8mm) range.
- Uncompromising imaging performance: All cameras incorporate a 1/3" type IT SuperHAD CCD sensor, offering high image resolution of 480 TVL (colour) and 570 TVL (B/W) with excellent S/N ratio and minimum illumination performance.
- Back Light Compensation, Turbo AGC, Internal and Line-lock synchronisation and Automatic white balance (CX series only).
- Unique, stylish design: An attractive design in a colour combination of light silver and metallic blue makes the series ideal for use in stylish interiors.
- Ease of installation: Compact 'one-box' design, with simple lens adjustments and mounting holes, enables easy and speedy installation.
- Flexibility of Application: Smart design, functionality, cost-effectiveness and ease of installation make the SSC-CX13/18VP/MX13/18VCE range ideal for a wide range of surveillance and monitoring applications.



THE NEW TRIO FROM IKEGAMI

Available exclusively from Gardiner Security

Digital Processing 1/3" CCD Colour Camera

Exclusive to Gardiner Security are the ICD-808P [PAL] (1/3") CCD Colour Camera. The Camera features a high-sensitivity CCD with 440,000 pixels [PAL], delivering reduced smear with a smear level of -110 dB.

It achieves a minimum subject illumination of 0.5 lx/F1.4. The camera is capable of specifying only a backlight area displayed on the screen and reproducing the backlight scene as an optimal image. The camera helps achieve surveillance under various conditions, such as indoor and traffic monitoring, at a high level of sophistication. All Cameras of the new ICD-800 range can be setup at the camera or remotely through the RCU-701 remote control unit.

Digital Processing High Performance 1/2" CCD Colour Camera

The ICD-828P [PAL] 1/2" CCD features a high-sensitivity CCD with 440,000 pixels [PAL], delivering reduced smear with a smear level of -126 dB. It achieves a minimum subject illumination of 0.15 lx/F1.4. The camera is capable of specifying only a backlight area displayed on the screen and reproducing the backlight scene as an optimal image especially for reproducing a crisp picture of car number plates or persons in a backlight situation. This camera is ideally suited for outdoor surveillance, such as traffic monitoring.

High Performance 1/2" CCD Day & Night Camera

The ICD-848P [PAL] is a 1/2" high performance colour / black & white switchable, day & night camera according to changes in the surrounding illumination. The Camera features a high-sensitivity CCD with 440,000 pixels [PAL], delivering a reduced level of smear level of -126dB.

It achieves a minimum subject illumination of 0.15 lx/F1.4 in colour and 0.015 lx/F1.4 in monochrome. Like the 808 and 828, this camera is also capable of specifying only a backlight area displayed on the screen and reproducing the backlight scene as an optimal image. It is ideally suited for around-the-clock surveillance in the open air where lighting cannot be installed.



EXCLUSIVE TO GARDINER SECURITY

VIGITRON range of unshielded transmission equipment

SNT Ltd is introducing the VIGITRON range of UTP (unshielded twisted pair) transmission equipment exclusively to Gardiner Security. Vigitron products are high performance, cost effective, compact, and reliable.

SNT is a leading provider of cable transmission products for the Security and CCTV industry. UTP wiring commonly used in telephone and network systems, is less expensive to install over long distances than Coax or fibre and many buildings already have the cable infrastructure installed. This eliminates the need to run new cables. The E2C product line includes new designs for both passive and active UTP transceivers and they are compatible with most of the leading camera manufacturers that produce built in UTP transmitters. The new VI 6000DT / DR will for the first time on UTP will be able to transmit both Video and DATA (RS485 / RS422 two wire and four wire) guaranteeing the integrity of the data to beyond 1.8Km a first in the market place.

For a listing of the full VIGITRON range, please see page 25 of the new 2002 CCTV catalogue.



MANUFACTURER	PRODUCT CODE	DESCRIPTION	TRADE PRICE
SONY	307-548	SSCMX18VCE	£204.00
	307-549	SSCMX13VCE	£204.00
	308-448	SSCCX18VP	£239.00
	308-449	SSCCX13VP	£239.00
	IKEGAMI	308-450/451	ICD 808P
308-453/452		ICD 828P	£372.00
307-559/560		ICD 848P	£536.00
368-211		RCU-701	£299.00





ACCESS CONTROL DIVISION

AUTOMATED SOLUTIONS FROM GEZE UK

Swing door applications

From the intelligent automation of single leaf doors, to microprocessor controlled drives for bi parting doors, curved sliding doors or revolving doors for purpose built applications GEZE UK Ltd can meet all your automated door needs.

GEZE UK provide an extensive range of products, including the Slimdrive SD and Slimdrive SL. The SD stands at just 78mm, with the Slimdrive SL a mere 70mm. Both provide the freedom to conceal an almost invisible and silent but very powerful control unit within an elegant door structure, removing the need for bulky and unsightly transoms.

GEZE also offer the smallest automatic interior swing door operator available the TSA 150 Compact. The doorway-mounted component is only 300mm x 72mm and can operate internal doors of up to 100kg and 1m wide.

Well established in the UK, GEZE have been involved in recent high profile projects such as The Manchester Museum of Science and Industry and St Martins Church in Birmingham.



NEW P3 SYSTEM FROM BSB

Effective single door and multi site application

The New P3 system will cost effectively service single door system and Multi Site applications growing from 1 to 65,000 Doors over 10,000 remote sites. These remote sites can be reached using Modems or over Local Area or Wide Area Networks.

The P3 access controller is available in either one or two door versions with an integral 2 amp 12/24v PSU to power the system and your locks. It can be programmed stand alone from the onboard keypad or from a PC using the Doors Enterprise software, which also includes photo ID and Floor plans.



EZY I-D

ID card in minutes

At last, a new, low-cost system that enables small clubs and businesses to have their own membership and ID badging system. This revolutionary out-of-the-box from Ultra Electronics system is extremely easy to use.

Just load the CD-ROM into your computer, install the software, plug in the camera and printer and within minutes, you can be creating high quality and attractive membership or ID cards. Just plug in and start badging.

- Out-of-the-box solution for professional ID or membership cards
- Also ideal for visitor badging applications
- Quick and easy to install. Up and running in next to no time
- Generates a membership or employee database without the need for database expertise
- Prints monochrome portrait cards with a color background in 15 seconds
- Reliable and intuitive in operation
- The Ezy I-D camera can be used to capture live video snapshots or it can be detached from the system and used to capture portraits on location
- Excellent image quality
- Flexible card design in landscape and portrait formats
- On-line support, consumables and documentation available from the desktop



BPT'S VANDAL RESISTANT ENTRY PANELS

New range

The new improved range of vandal resistant door entry panels from BPT Security Systems (UK) Ltd have been designed to resist attacks of vandalism and remain operational. The new panels are smaller than ever, featuring a recess depth of just 35mm, making them easier to install and more attractive in appearance.

They are manufactured from 12swg stainless steel, flush or surface mounted, with the option for a keypad or incorporating a proximity reader cutout.

The panels are also available with a 5 -7 day turnaround from day of ordering, and are cheaper in price. What more could you want?



ACCESS TECHNICAL SUPPORT

Martin Jones



Martin has 4 years experience as an installation engineer at Swift fire & Security. He has qualified at NVQ levels 2 & 3 in Security Systems and has a City & Guilds in Electrical Components.

The team are available to supply customers with quotes, technical advice for the full product range, and help with specification of systems and trouble shooting.

Contact Martin on 01706 510 507

SOUTH WEST SALES EXECUTIVE

Richard Money



Richard Money joins Gardiner Security Access Control team as Sales Executive for the South West.

He will be covering Northamptonshire, across to SouthWales and down to Eastleigh, and Cornwall. Formerly with Clarke Instruments, Richard brings with him 4½ years experience gained in a wide range of access control systems including electric locking parking barriers and turnstyles.

Contact Richard on 07767 327 746

