



VIPER

Shortform

Product Guide & Price List

Security

CCTV

Detectors

Intruder Panels

Accessories





Welcome to Novar Intelligent Building Systems

Security

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Novar Intelligent Building Systems brings together Bardic, ADE, MK Electric, Friedland and Ackermann to create a powerful business unit that can provide many of the products and services that lie at the heart of the electrical contracting and security installation industries.

ADE has over twenty years experience as a market leading manufacturer of intruder alarm equipment in the UK. The company has been responsible for innovative technologies such as iD and renowned products such as Optima, Accenta and Karizma.

Serving both the domestic and commercial markets, ADE's product range has more recently extended into wire free systems, intelligent surveillance systems and Viper perimeter protection and detection products.

Ask about our ADE Advance Installer Support programme.

Advance Response
 FREEPOST LV 7173
 CH49 1TH
 Tel: 0845 602 3949
 Fax: 0870 240 3386



Optima G3 Range

8 zones programmable across a range of security, fire and auxiliary functions

On-board backlit keypad

Dedicated circuits for tamper and personal attack

Push To Set input has optional door bell chime

Silent Set program gives a timed silent set for night time use

Separate entry and exit timer

Optional lighting control feature

Single key setting facility

Latching walktest indication simplifies one-man testing

Accenta G3 Range

8 zones programmable across a range of security, fire and auxiliary functions

Complete with remote keypad

Dedicated circuits for tamper and personal attack

Push To Set input has optional door bell chime

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Single key setting facility

Latching walktest indication simplifies one-man testing

OPTIMA G3



- 8 Zone Large Cased Control Panel c/w On-board Keypad
- On-board keypad
- Communicating
- Large case

LIST NO.	DESCRIPTION	TRADE £
8EP395	Optima G3	£37.71

ACCENTA G3



- 8 Zone Large Case Control Panel c/w Remote Keypad
- Remote keypad
- Communicating
- Large case

LIST NO.	DESCRIPTION	TRADE £
8SP401	Accenta G3	£43.95

OPTIMA COMPACT G3



- 8 Zone Compact Control Panel c/w On-board Keypad
- On-board keypad
- Compact case

LIST NO.	DESCRIPTION	TRADE £
8EP396	Optima Compact G3	£32.75

ACCENTA MINI G3



- 8 Zone Compact Control Panel c/w Remote Keypad
- Remote keypad
- Communicating
- Compact case

LIST NO.	DESCRIPTION	TRADE £
8SP400	Accenta Mini G3	£38.94

SIMPLE Set

Simple Set Security is a terminology and philosophy adopted by ADE to address the ever-increasing complexity of security alarm systems. The Simple Set reader is a neat, compact and stylish product that can be installed discreetly to blend in with the considered aesthetics of a domestic residence. The unit obtains power from the local control panel and allows the alarm system to be SET/UNSET by the single and deliberate presentation of an ergonomically designed Proximity Keyfob – allowing 100% accuracy in the operation irrespective of the user.



SIMPLE SET

- Proximity SET / UNSET for use with all Optima and Accenta Control Panels
- No Batteries Required
- Multiple User
- No Master Keyfob
- LED Indicators
- Fully mimics Control Panel indications and sounds
- NVM for 8 Keyfobs

LIST NO.	DESCRIPTION	TRADE £
SS/01	Simple Set reader and 2 programmed keyfobs	27.75
SS/F	Simple Set Keyfob (Minimum order 5 fobs)	4.20

ADE Advance

ADE is a household name when it comes to electrical accessories. But when you choose ADE you choose more than just a security products supplier.

You choose a partner who is dedicated to supporting you in every possible way. That's why we have been asking security installers nationwide how we can help. Our response to your needs is Advance, the installer support programme. Whether it be providing selling tools, work wear, new product information or up to date market information we want to help you put more power behind your business.

Advance will be an interactive scheme, it is designed to help your business and therefore we hope to allow you to take an active role. We would like to involve you in testing and reviewing of new products and share your opinions with us and other members. As you are the people who use them your opinions on these products are the most important.

Registration with MK ADVANCE is FREE. Register NOW – by contacting our Advance Help-line (see below) – and know that assistance is always at hand:

That you will receive free technical help

That you always receive new product information and promotions first

That you receive regular mailed updates of key industry news

That you receive essential business and selling tools

That you get privileged access to training and technical information

And that you can take advantage of the EXCLUSIVE OFFERS available only through Advance.

Advance Response

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CH49 1TH

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OPTI-CAM



LIST NO.	DESCRIPTION	TRADE £
8EP364	Opti-Cam 8 camera control unit c/w 1 remote keypad	299.95
8EP365	Opti-Cam remote keypad	15.90
8EP372	Opti-Cam lighting controller	34.95
8EP373	Opti-Cam IR Receiver	16.66
8EP383	Opti-Cam remote handset	50.00

OPT CAMERA RANGE



LIST NO.	DESCRIPTION	TRADE £
OPT520	52 deg B&W CAMERA BLACK CASE & CABLE	139.50
OPT520C	52 deg COLOR CAMERA BLACK CASE & CABLE	182.50
OPT520CW	52 deg COLOR CAMERA WHITE CASE & CABLE	182.50
OPT520W	52 deg B&W CAMERA WHITE CASE & CABLE	139.50
OPT780	78 deg B&W CAMERA BLACK CASE & CABLE	139.50
OPT780C	78 deg COLOUR CAM BLACK CASE & CABLE	182.50
OPT780CW	78 deg COLOR CAMERA WHITE CASE & CABLE	182.50
OPT780W	78 deg B&W CAMERA WHITE CASE & CABLE	134.00
OPT900	90 deg B&W CAMERA BLACK CASE & CABLE	134.00
OPT900W	90 deg B&W CAMERA WHITE CASE & CABLE	139.50

CABLES AND ACCESSORIES

LIST NO.	DESCRIPTION	TRADE £
ATC13	15m camera extension with connectors	15.70
ATC14	25m camera extension with connectors	23.05
ATC15	50m camera extension with connectors	41.93
ATC49	2 way SCART lead	7.13
8IR013	78 deg b/w weatherproof PIR	34.50

5 Zone RF Intruder Alarm System

Employing the tried and trusted values of our market leading Optima brand, the Optima RF range of wire-free intruder alarm equipment offers an extremely simple to install and operate intruder alarm system.

Optima RF is a five zone system with the facility for up to three detectors per zone and six remote PA / fobs, which will arm, disarm and part set the system. The system uses tri-colour LED indicators to determine which detector has been triggered within a particular zone.

A range of detectors is available, including a movement detector, door and window contact and remote fob / PA. Optima RF utilises the Optima RF RadioViper vibration sensor.

As you would expect from ADE, the Class 4 system utilises sophisticated, high security anti-jamming technology, which exceeds the minimum British Standard requirement. All Optima RF equipment operates using 433.92 MHz frequency.



RF INTRUDER

LIST NO.	DESCRIPTION	TRADE £
8EP357	Optima RF Control	71.90
8RF002	Optima RF Door and Window Contact	22.50
8RF005	Optima RF PIR	29.55
8RF004	Optima RF Keyfob/PA	16.19
8EP384	Optima RF Viper	40.00
8SP372/P	RF Promo Kit	194.44



VIPER Detectors

- Minimum upheaval in installation.
- Brown or white shock sensor, to blend with frames.
- No wires to the window frames, hence aesthetics are not impaired.
- Small and unobtrusive styled product.
- Can be used with any control panel - Unlike other Radio systems.
- Will easily allow expansion / upgrading with most existing systems.
- Will support sequential confirmed alarm, to overcome potential false alarms issues.
- In built feature: Jamming - User selectable feature, to detect attempted transmission blocking.
- In built feature: Low Battery - To give local advance warning for battery replacement.

VIPER SPACE



- Combination Shock Sensor and PIR System.
- For details see - New Product Section - page 7

LIST NO.	DESCRIPTION	TRADE £
8IR027	Viper Space system c/w PIR / Local receiver unit and 2 x shock sensor / transmitter	70.78
8IR024	RF Shock sensor / transmitter (white)	18.70
8IR025	RF PIR / LRU	42.56
8IR026	RF Shock sensor / transmitter (brown)	18.70

VIPER PRIMO



- PIR Movement Detector
- NC/NO selectable outputs
- Selectable Pulse Count

LIST NO.	DESCRIPTION	TRADE £
8IR006	Viper Primo	8.04
8IR021	PIR mounting bracket for use with Primo, Primo Quad and Duo	FOC
8IR017	Pet lens for PIR	1.00

VIPER QUAD



- Quad Movement Detector
- Dual lookdown zones
- Selectable Pulse Count

LIST NO.	DESCRIPTION	TRADE £
8IR007	Viper Quad	18.91

VIPER Detectors

VIPER DUO

- Dual Technology Detector
- Adjustable Microwave range
- Fluorescent Light filter circuit

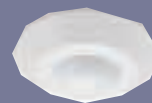
LIST NO.	DESCRIPTION	TRADE £
8IR020	Viper Duo	18.80



VIPER 360

- 360 Degree PIR Movement Detector
- NC/NO selectable outputs
- Selectable Pulse Count

LIST NO.	DESCRIPTION	TRADE £
8IR019	Viper 360	19.74



VIPER SensSwitch

- External PIR Movement Detector
- Weatherproof design
- Swivel Sensor head

LIST NO.	DESCRIPTION	TRADE £
8IR010	Viper SensSwitch (12m)	17.61



VIPER SensSwitch 180

- External PIR Movement Detector
- Sensor head tilt mechanism
- 18 metre 150 degree viewing angle

LIST NO.	DESCRIPTION	TRADE £
8IR011	Viper SensSwitch 180 (18m, 100-250v AC)	20.03
8IR013	Viper SensSwitch 180LV (12v DC)	23.24



VIPER SENS CAM

- Combined B/W CCD Camera & Movement Detector
- Form C alarm output
- Audio monitoring
- Motion activated AV output

LIST NO.	DESCRIPTION	TRADE £
8IR022	Viper SensCam	85.73



VIPER GLX/GL

- Selective Vibration Detectors
- Double Knock selected option
- Dual Stage Sensitivity
- First to Alarm Option (GLX model only)

LIST NO.	DESCRIPTION	TRADE £
PC.09003.20	Viper GL (White)	10.46
PC.09003.50	Viper GL (Brown)	10.46
PC.09000.20	Viper GLX (White)	13.26
PC.09000.50	Viper GLX (Brown)	13.26
PC.09004.20	Viper GLX (White) c/w integral door contact in alarm loop	16.35
PC.09004.50	Viper GLX (Brown) c/w integral door contact in alarm loop	16.35

V-BOX

- Purpose design Heavy Duty enclosure
- Compatible with GL/GLX Vipers
- Used on Walls / Roofs
- LED viewing hole

LIST NO.	DESCRIPTION	TRADE £
PC.07840.00	Universal Viper V-Box	12.65

CALIBRATION TOOL

- Purpose designed Set up implement
- Compatible with all Vipers
- Used on frames

LIST NO.	DESCRIPTION	TRADE £
PC.06138.00	Calibration tool	18.85

ICON

- Low Profile Self-contained External Sounder
- Alternating Comfort LED's
- Encapsulated PCB
- Single screw fixing

LIST NO.	DESCRIPTION	TRADE £
8EP379	Icon loaded back-plate live	18.95
8EP380	White cover c/w blue lens	5.75
8EP386	Icon dummy bell box and bracket	1.50



SONADE

- Self-contained External Sounder
- Front fixing for ease of installation
- Selectable cut off timer
- Flashing comfort LED

LIST NO.	DESCRIPTION	TRADE £
8SON001	Loaded live back-plate	13.75
8SON002	Dummy back-plate	1.50
8SON003	White cover c/w blue lens	4.25
8EP 186	Complete unit white cover c/w blue lens	18.00



HI-LO PLUS SPEAKER

- Dual purpose Extension Speaker –
- Alarm and local warning tones can be indicated
- Housed in Polycarbonate

LIST NO.	DESCRIPTION	TRADE £
8EP 288	Hi-Lo Plus	11.05



EXTENSION SPEAKER

- 16 ohm, 12 watt
- Can be driven from any compatible CPU
- Housed in ABS

LIST NO.	DESCRIPTION	TRADE £
8EP 289	Extension Speaker	4.46



LOGIC 4



- 3 Zone Keyswitch Operated Control Panel
- Separate PA and Tamper Zones
- Part Arm facility
- Bell Cut off timer

LIST NO.	DESCRIPTION	TRADE £
8EP 001	Logic 4 3 zone control panel	31.09

OPTIMA COMPACT G3



- 8 Zone Compact Control Panel c/w On-board Keypad
- On-board keypad
- Compact case

For details see - New Product Section - page 4

LIST NO.	DESCRIPTION	TRADE £
8EP 396	Optima Compact G3 8 zone control panel	32.75

OPTIMA G3



- 8 Zone Large Cased Control Panel c/w On-board Keypad
- On-board keypad
- Communicating
- Large case

For details see - New Product Section - page 4

LIST NO.	DESCRIPTION	TRADE £
8EP 395	Optima G3 8 zone control panel	37.71

ACCENTA MINI G3



- 8 Zone Compact Control Panel c/w Remote Keypad
- Remote keypad
- Communicating
- Compact case

For details see - New Product Section - page 5

LIST NO.	DESCRIPTION	TRADE £
8SP 400	Accenta Mini G3 control panel c/w LED RKP	38.94

ACCENTA G3

- 8 Zone Large Case Control Panel c/w Remote Keypad
- Remote keypad
- Communicating
- Large case

For details see - New Product Section - page 5

LIST NO.	DESCRIPTION	TRADE £
8SP 401	Accenta G3 control panel c/w LED RKP	43.95



ACCENTA LED REMOTE KEYPAD

- Suitable for use with all Optima and Accenta Control Panels
- Up to 4 Remote Keypads per Control Panel
- Illuminated Keypad
- On board PA

For details see - New Product Section - page 5

LIST NO.	DESCRIPTION	TRADE £
8EP 219	Accenta LED RKP	16.69



ACCENTA LCD REMOTE KEYPAD

- Suitable for use with all Optima and Accenta Control Panels
- Up to 4 Remote Keypads per Control Panel
- Programmable Zone descriptions / User Strings
- Programmable Backlight options

For details see - New Product Section - page 5

LIST NO.	DESCRIPTION	TRADE £
8EP 332	Accenta LCD RKP	36.46



SIMPLE SET

- Proximity SET / UNSET for use with all Optima and Accenta Control Panels
- No Batteries Required
- Multiple User
- No Master Keyfob
- LED Indicators

For details see - New Product Section - page 6

LIST NO.	DESCRIPTION	TRADE £
SS/01	Simple Set reader and 2 programmed keyfobs	27.75
SS/F	Simple Set Keyfob (Minimum order 5 fobs)	4.20



ACCENTA SPEECH DIALLER



- Suitable for use with all Optima and Accenta Control Panels as both RKP and Dialler
- Can be mixed with LCD and LED Keypads
- Entry / Exit tones

LIST NO.	DESCRIPTION	TRADE £
8EP 336	Accenta Speech Dialler	75.00

INFORMA SPEECH DIALLER



- Dedicated Speechdialler – inhibit for bells only panels
- Follow me number (+ 3 dedicated)
- 3 warning messages
- Adjustable playback volume

LIST NO.	DESCRIPTION	TRADE £
8EP 276	Informa Speech Dialler	62.42

SIMPLE SET ACCESSORIES

LIST NO.	DESCRIPTION	TRADE £
AC030	P.A. BUTTON PLASTIC	1.70
AC033	CONTACT - QUICK FIT (FLUSH) 5 Terminal	0.70
AC034	CONTACT - 5 TERM SURFACE	0.70
AC035	CONTACT - 2 TERM SURFACE	0.80
AC036	CONTACT - PATIO DOOR	2.95
AC080	STAIR PRESSURE MAT 4 WIRE	3.03
AC081	STANDARD PRESSURE MAT 4-WIRE	3.56
AC082	EXTRA LARGE PRESSURE MAT 4 WIRE	4.20

iD Technology

Using miniature silicon microchip technology, iD senses and transmits signals along two wires providing individual identification and monitoring of alarm conditions and tampers for up to thirty points in any system.

Compatible with any detector, iD contains its own in-built sensor which can be identified as 'fault' or 'clear'.

Benefits

Installing an iD system is simplicity itself. Absolute parallel wiring unique to iD means that any installation will be easy to manage, and combined with step-by-step programming can significantly reduce installation time.

Expanding an iD system is as straight forward as wiring on to the nearest iD line. This means minimal re-wiring, less fuss and expenditure.

Maintaining an iD system using iD diagnostics allows the user to pinpoint faults or problems accurately and efficiently - therefore saving valuable time.

iD technology is ideal for takeovers as cables from detectors can be joined to an iD line via a junction box and re-routed to the CPU.

iD technology offers undoubtedly the highest security integrity available to any alarm system on the market. This is because the iD line cannot be bridged.

ACCENTA IDEAL

- 10 Point Compact iDControl Panel c/w Remote Keypad
- 3 fully selectable part set programs
- Utility Output

LIST NO.	DESCRIPTION	TRADE £
8SP 263	Accenta iDEAL control panel c/w LED RKP & 10 wired biscuits	69.09



ACCENTA IDEAL LC

- 10 Point Large Case iDControl Panel c/w Remote Keypad
- 2 programmable outputs over 8 functions
- Intelligent re-arm and reset

LIST NO.	DESCRIPTION	TRADE £
8SP 291	Accenta iDEAL control panel c/w LED RKP & 10 wired biscuits	74.67



KARIZMA



- 30 Point iD Control Panel c/w 7 x Segment LED Remote Keypad
- 7 user codes
- 3 fully programmable part set routines
- 2 digital output ports, programmable over 7 functions

LIST NO.	DESCRIPTION	TRADE £
8SP 174	Karizma 30 point iD System c/w LED RKP	89.82
8EP 175	Karizma LED RKP	31.46

KARIZMA PLUS



- 30 Point iD Control Panel c/w LCD Remote Keypad
- 16 user codes
- 200 Event log (time & date stamped)
- Local upload/download capability

LIST NO.	DESCRIPTION	TRADE £
8SP 208	Karizma Plus 30 point iD System c/w LCD RKP	133.76
8EP 209	Karizma Plus LCD RKP	46.21

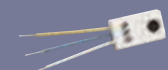
KARIZMA UDL



- 30 Point Up/download iD Control Panel c/w LCD Remote Keypad
- 4 areas
- 250 Event log (time & date stamped to the second)
- Remote upload/download capability
- 4 onboard programmable outputs (can be extended to 40)

LIST NO.	DESCRIPTION	TRADE £
8SP 273	Karizma UDL 30 point up/download iD System c/w LCD RKP	153.87
8EP 209	Karizma Plus LCD RKP	46.21
8EP 274	DM2400 Digi-Modem	68.05
8EP 275	Powered Output Driver	68.05

WIRED BISCUIT



LIST NO.	DESCRIPTION	TRADE £
8EP 130	Red numbers 1-10	20.06
8EP 131	Blue numbers 11-20	20.06
8EP 132	Green numbers 21-30	20.06

Compact and simple to set-up and use. Prox.pad provides controlled entry to restricted access areas.

With the option to secure the 'intelligence' on the 'inside' and its reader on the 'outside' prox.pad offers tamper proof security.

Designed to memorise access codes for up to 2000 users, prox.pad can be programmed for use with keypad or card or keypad and card combination. Prox.pad forms a stand-alone but secure system or an appropriate addition to an existing Wiegand system.

Innovative HID Corporation Prox technology twinned with the quality and reliability of ADE – the perfect combination.

PROX.PAD

- The cost-effective access control solution for sports clubs, childcare centres, universities, laboratories, offices, hotels, hospitals etc.
- Stand-alone, single entry point system or as an addition to Wiegand systems.
- Programmable for up to 2000 users.
- Simple to programme for large groups of people with shared access codes.

LIST NO.	DESCRIPTION	TRADE £
8ACS001	Prox.pad keypad	130.00
8ACS002	Prox.card 11 26 Bit Wiegand Card	1.50
8ACS003	Prox.key 11 26 Bit Wiegand Fob	3.15



ADE

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