Veritas R8

Control Panel with Remote Keypad

Experience a higher level of performance with the Veritas R8 from Texecom. With a host of new features, expect the leading control panel in its class to excel in any installation. Operation is quicker and easier. Programming has been both simplified and extended. The Veritas R8 meets all your needs, and much more.

Outstanding Features

- 8 Fully Programmable Zones Plus Tamper
- Single Button Quick Set Option
- Service Timers (Date Programmable)
- Latching Walk Test Mode
- 2 Programmable Part Set Suites
- Soak Test Suite
- Accepts Up To Six Backlit LED Remote Keypads
- Keypad PA Option (Press 3 & 9 Together)
- Key Switch Facility
- EN 50131 Grade 1

Includes the Veritas LED Remote Keypad

Accepts up to 6 Backlit Veritas LED Remote Keypads

Texecom

www.texe.com

Veritas R8

8 Fully Programmable Zones Plus Tamper

The Veritas R8 features 8 fully programmable zones plus an additional global system tamper. Each zone operates in any of the 8 different zone types ensuring exceptional system flexibility.

Accepts Up To 6 Backlit Keypads

With ergonomically designed touchtone backlit keys, the Veritas RKP provides a superior user-interface. Easy to set-up and install, a hinged PCB chassis ensures excellent cable access and simple wiring.

Universal Programming Platform

The Veritas R8 utilises the same intuitive programming platform as the rest of the Veritas Series, ensuring instant product familiarity across the range.

Veritas R8 Endstation		
Current Consumption:	Quiescent current: Alarm current:	<50mA <150mA
Power Supply:	Mains Supply Voltage Rating: Max. Total Current Rating: Ripple:	230VAC/115VAC (±10%) 1ADC at 230VAC/115VAC (±5%) <5%
Dimensions:	282mm x 225mm x 80mm	

Veritas LED Remote Keypad		
Electrical:	Operating Voltage: Current Consumption:	13.7VDC nominal, 10.0VDC min <70mA
Dimensions:	140mm x 105mm x 35mm	

Veritas Series

Veritas 8

Best selling stand alone control panel. Features 8 fully programmable zones and accepts up to 6 backlit remote keypads.

Veritas R8 & Veritas R8 Plus

Best selling control panels with remote keypad. Features 8 fully programmable zones and accepts up to 6 backlit remote keypads. Veritas R8 Plus also includes EOL wiring, communicator interface and accepts Veritas Excel LCD keypads.

Veritas 8 Compact

Slimline, discreet stand alone control panel. Features 8 fully programmable zones and accepts up to 6 backlit remote keypads.

Veritas Excel

All the features of the Veritas R8 Plus including an LCD keypad for even easier programming and operation.

European Standards

EMC: Conforms to European Union (EU) Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC).

Approved to BS EN 55022 Class B and BS EN 50130-4 : 1996.

PD 6662 & EN 50131 Grade 1 Environmental Class II.

The CE mark indicates that this product complies with the European requirements for safety, health, environmental and customer protection.

Texecom products are protected by UK and International patents, trademarks and registered design rights. UK Registered Design Numbers 1573433, 2041830, 2047440, 2055230 & 2089016.

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Certificate Number: FM 35285

bsia british security industry association

CE

VR8.EU11

Veritas 8Compact

NOMINATED FOR PRODUCT OF THE YEAR 2000
BY PSI MAGAZINE

WINNER
SECURITY EXCELLENCE AWARDS
BEST MANUFACTURER 1999

NEW FEATURES

Already renowned for its reliability, the *Veritas 8 Compact* has been upgraded with a host of new features. Installation and servicing is now even faster. Operation is easier and quicker. Programming has been both simplified and extended. Outstanding features include:

- ✓ 8 FULLY PROGRAMMABLE ZONES PLUS TAMPER
- ✓ SERVICE TIMERS (DATE PROGRAMMABLE)
- ✓ 2 PROGRAMMABLE PART SET SUITES
- ✓ KEYPAD PA OPTION (PRESS ③ & ⑨ TOGETHER)
- ✓ ACCEPTS UP TO SIX BACKLIT REMOTE KEYPADS
- ✓ SINGLE BUTTON QUICK SET OPTION
- ✓ LATCHING WALK TEST MODE
- ✓ SOAK TEST SUITE
- ✓ KEY SWITCH FACILITY
- ✓ QUIET ENTRY TONE ON PART SET

Veritas, *Digitas* and *Premier* are trademarks of Texecom Ltd.
EUROPEAN STANDARDS: Conforms to European Union (EU) Low Voltage Directive (LVD) 73/23/EEC (amended by 93/68/EEC) and Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC & 93/68/EEC).The CE mark indicates that this product complies with the European requirements for safety, health, environmental and customer protection. (V8C.EU4)

Texecom
www.texe.com

NEW FEATURES

MORE FEATURES MORE FLEXIBILITY
MORE OPTIONS MORE PROGRAMMABILITY

- ✓ RESET BUTTON CANCELS SETTING OPTION
- ✓ SILENT PART SET CONFIRMATION TONE OPTION
- ✓ RESTORE FACTORY SETTINGS FROM PANEL AS WELL AS RKP
- ✓ SINGLE BUTTON CHIME & NEW ALARM SOUND
- ✓ DISABLE MANUAL OMIT ON SELECTED ZONES
- ✓ SEPARATE BELL & AUXILIARY FUSES
- ✓ SW+ OUTPUT CAN POWER DETECTORS DIRECTLY
- ✓ LATCHING SENSOR AUTOMATIC & MANUAL RESET
- ✓ ZONE DISABLE SUITE
- ✓ BELL BOX HOLD-OFF (FOR EASY SERVICING)
- ✓ PROTECTED ENGINEER CODE OPTION
- ✓ ALL 24 HOUR ZONES DISABLED IN ENGINEER MODE
- ✓ EN 50131-1 REQUIREMENTS OPTION
- ✓ EN 50131-6 POWER SUPPLY DESIGN
- ✓ INDEPENDENTLY TESTED FOR EN 50130-4 EMC

TEXECOM CONTROL PANEL SERIES

Veritas 8
BEST SELLING STAND ALONE CONTROL PANEL

Veritas 8Compact
NOMINATED FOR PRODUCT OF THE YEAR 2000
BY PSI MAGAZINE

Veritas R8
BEST SELLING CONTROL PANEL WITH RKP

Veritas R8Plus
ENDSTATION WITH COMMUNICATOR INTERFACE

DigitasXtended Log
ENDSTATION WITH INTEGRATED COMMUNICATOR

ALL ENDSTATION PANELS AVAILABLE IN 1.2mm STEEL ENCLOSURE

PDC8Plus †
ENDSTATION WITH COMMUNICATOR INTERFACE

PDC8Com †
ENDSTATION WITH INTEGRATED COMMUNICATOR

†UK Only

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SPECIFICATION

VERITAS 8 COMPACT ENDSTATION

ELECTRICAL

Current Consumption
Quiescent current <50mA
Alarm current <150mA

Fuses
Mains 230VAC T125mA, 250V, 20mm
Mains 115VAC T250mA, 250V, 20mm
Bell Saturation Voltage <1.0VDC at 1.6A
Strobe Saturation Voltage <1.0VDC at 1.6A

SW +Ve Output
<1.0VDC at 1.6A when low
12V via 1kΩ when high

Internal Speaker (50mm, 16Ω)
Adjustable low level volume
≥ 90dB at 1m high level volume

Extension Speakers Minimum load 4Ω

Positive Loop Thresholds (Zones 1-8)
Minimum open resistance 70kΩ
Maximum closed resistance 10kΩ

Negative Loop Thresholds (Global System Tamper)
Minimum open resistance 110kΩ
Maximum closed resistance 20kΩ

Loop Response Time
Minimum >200ms, <Maximum 800ms

Remote Keypads Up to six

NVM (Non-Volatile Memory) Programming and Log

POWER SUPPLY

Mains Supply Voltage Rating 230VAC/115VAC (±10%)
Maximum Total Current Rating 600mADC for operation down to 207VAC/104VAC
Ripple <5%
Rechargeable Battery Type 12V sealed lead acid gel type

ENVIRONMENTAL

Operating Temperature -10°C (14°F) to 50°C (122°F)
Storage Temperature -20°C (-4°F) to 60°C (140°F)
Maximum Humidity 95% non-condensing
EMC Environment Residential/Commercial/Light Industrial or Industrial

PHYSICAL

Dimensions 246mm x 185mm x 55mm
Rechargeable Battery Capacity 1.2 to 2.1Ah

REMOTE KEYPAD

ELECTRICAL

Operating Voltage
13.7VDC nominal, 10.0VDC minimum
Current Consumption <70mA
Volume Dual Level
Back-Light 600mcd typical
Cable 4-Core, up to 100m
Connection Star, Daisy Chain, or any combination

ENVIRONMENTAL

Operating Temperature -10°C (14°F) to 50°C (122°F)
Storage Temperature -20°C (-4°F) to 60°C (140°F)
Maximum Humidity 95% non-condensing

PHYSICAL

Dimensions 140mm x 105mm x 35mm

EUROPEAN STANDARDS

Conforms to European Union (EU) Low Voltage Directive (LVD) 73/23/EEC (amended by 93/68/EEC) and Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC).The CE mark indicates that this product complies with the European requirements for safety, health, environmental and customer protection.

BEST MANUFACTURER 1999

1st For offering the best quality products at the right prices
1st For reliability and responsiveness
1st For providing a high level of support and servicing including training and help lines

BSI REGISTERED FIRM — NATIONAL ACCREDITATION OF CERTIFICATION BODIES
Certificate Number: FM 35285

EASEM
BSIA British Security Industry Association
CE

V8C.EU4

Veritas 8

BEST SELLING STAND ALONE CONTROL PANEL

WINNER 2001 THE PREMIER AWARDS CATEGORY WINNER INTRUDER ALARM MANUFACTURER
EXCELLENCE IN CUSTOMER CARE & SERVICE

INTRUDER ALARM MANUFACTURER NO.1 CLUB
OF THE YEAR 2000

WINNER SECURITY EXCELLENCE AWARDS
BEST MANUFACTURER 2000 & 1999

THANK YOU FOR VOTING TEXECOM

NEW FEATURES

Already renowned for its reliability, the *Veritas 8*™ has been upgraded with a host of new features. Installation and servicing are now even faster. Operation is quicker and easier. Programming has been both simplified and extended. Outstanding features include:

- ✓ 8 FULLY PROGRAMMABLE ZONES PLUS TAMPER
- ✓ SERVICE TIMERS (DATE PROGRAMMABLE)
- ✓ 2 PROGRAMMABLE PART SET SUITES
- ✓ KEYPAD PA OPTION (PRESS ③ & ⑨ TOGETHER)
- ✓ ACCEPTS UP TO SIX BACKLIT LED REMOTE KEYPADS
- ✓ SINGLE BUTTON QUICK SET OPTION
- ✓ LATCHING WALK TEST MODE
- ✓ SOAK TEST SUITE
- ✓ KEY SWITCH FACILITY
- ✓ SINGLE BUTTON CHIME

Ask your distributor today for the new Texecom 28 page full colour Product Guide.

Texecom
www.texe.com

Veritas is a trademark of Texecom Ltd. (V8.EU7)

NEW FEATURES

MORE FEATURES MORE FLEXIBILITY
MORE OPTIONS MORE PROGRAMMABILITY

- ✓ RESET BUTTON CANCELS SETTING OPTION
- ✓ SILENT PART SET CONFIRMATION TONE OPTION
- ✓ RESTORE FACTORY SETTINGS FROM PANEL AS WELL AS REMOTE KEYPAD
- ✓ QUIET ENTRY TONE ON PART SET
- ✓ DISABLE MANUAL OMIT ON SELECTED ZONES
- ✓ SEPARATE BELL & AUXILIARY FUSES
- ✓ SW+ OUTPUT CAN POWER DETECTORS DIRECTLY
- ✓ LATCHING SENSOR AUTOMATIC & MANUAL RESET
- ✓ ZONE DISABLE SUITE
- ✓ BELL BOX HOLD-OFF MODE (FOR EASIER SERVICING)
- ✓ PROTECTED ENGINEER CODE OPTION
- ✓ ALL 24 HOUR ZONES DISABLED IN ENGINEER MODE
- ✓ EN 50131-1 REQUIREMENTS OPTION
- ✓ EN 50131-6 POWER SUPPLY DESIGN
- ✓ INDEPENDENTLY CERTIFIED TO EN 50130-4 EMC

VERITAS CONTROL PANEL SERIES

Veritas 8
BEST SELLING STAND ALONE CONTROL PANEL

Veritas 8Compact
NOMINATED FOR PRODUCT OF THE YEAR 2000

Veritas R8/R8Plus
BEST SELLING CONTROL PANELS WITH LED REMOTE KEYPAD

Veritas Excel
NEW CONTROL PANEL WITH LCD REMOTE KEYPAD

The *Veritas R8 Plus* now accepts the *Veritas Excel* LCD remote keypad. This can be used as an extra keypad or as an engineer's programmer.

The *Veritas Excel* control panel accepts up to 6 LCD or LED remote keypads.

All endstation panels are available in a 1.2mm steel enclosure.

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SPECIFICATION

VERITAS 8 ENDSTATION

ELECTRICAL

Current Consumption
Quiescent current <50mA
Alarm current <150mA

Fuses
Mains 230VAC T125mA, 250V, 20mm
Mains 115VAC T250mA, 250V, 20mm
Bell Output Supply 1A max.
Bell Trigger 500mA max.
12V via 1kΩ when high.
Strobe Trigger 500mA max.
12V via 1kΩ when high.
SW +Ve Output 500mA max.
12V via 1kΩ when high
Internal Speaker (50mm, 16Ω)
Adjustable low level volume
≥ 90dB at 1m high level volume
Extension Speakers Minimum load 4Ω
Positive Loop Thresholds (Zones 1 - 8)
Minimum open resistance 70kΩ
Maximum closed resistance 10kΩ
Negative Loop Thresholds (Global System Tamper)
Minimum open resistance 110kΩ
Maximum closed resistance 20kΩ
Loop Response Time
Minimum >200ms, Maximum <800ms
Remote Keypads Up to six
NVM (Non-Volatile Memory) Programming and Log

POWER SUPPLY

Mains Supply Voltage Rating 230VAC/115VAC (±10%)
Maximum Total Current Rating
1ADC at 230VAC/115VAC (±5%).
Ripple <5%
Rechargeable Battery Type Texecom 12V sealed lead acid

ENVIRONMENTAL

Operating Temperature -10°C (+14°F) to +50°C (+122°F)
Storage Temperature -20°C (-4°F) to +60°C (+140°F)
Maximum Humidity 95% non-condensing
EMC Environment Residential/Commercial/Light Industrial or Industrial

PHYSICAL

Dimensions 282mm x 225mm x 80mm
Rechargeable Battery Capacity 1.2 to 7Ah

VERITAS LED REMOTE KEYPAD

ELECTRICAL

Operating Voltage 13.7VDC nominal, 10.0VDC minimum
Current Consumption <70mA
Volume Dual Level
Back-Light 600mcd typical
Cable 4-Core, up to 100m
Connection Star, Daisy Chain or any combination

ENVIRONMENTAL

Operating Temperature -10°C (+14°F) to +50°C (+122°F)
Storage Temperature -20°C (-4°F) to +60°C (+140°F)
Maximum Humidity 95% non-condensing

PHYSICAL

Dimensions 140mm x 105mm x 35mm

EUROPEAN STANDARDS

Conforms to European Union (EU) Low Voltage Directive (LVD) 73/23/EEC (amended by 93/68/EEC) and Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC). The CE mark indicates that this product complies with the European requirements for safety, health, environmental and customer protection.

BEST MANUFACTURER 2000 & 1999
INTRUDER ALARM MANUFACTURER OF THE YEAR 2001 & 2000

- 1st For offering the best quality products at the right prices
- 1st For reliability & responsiveness
- 1st For excellence in customer care & service
- 1st For providing a high level of support & servicing including training & help lines

BSI REGISTERED UKAS QUALITY MANAGEMENT 003
Certificate Number: FM 35285

EASEN

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