

# Veritas Excel

## VERITAS R8 PLUS WITH LCD KEYPAD



THANK YOU FOR VOTING TEXECOM



Introducing the *Veritas Excel* LCD control panel from **Texecom**. Fully programmable and incorporating all the features that have made the *Veritas R8 Plus* the uncontested market leader, the *Veritas Excel* boasts a fully featured LCD remote keypad. Banner Text, User and Zone Names are all programmable and the 250 Event Log may be accessed directly. An intuitive menu system makes reference to the instructions unnecessary so programming is as easy as ABC.

### Outstanding features include:

- ✓ 8 FULLY PROGRAMMABLE ZONES PLUS TAMPER
- ✓ 8 CHANNEL COMMUNICATOR INTERFACE WITH LINE MONITOR
- ✓ 4 PROGRAMMABLE PART SET SUITES
- ✓ 8 PROGRAMMABLE ACCESS CODES
- ✓ 250 EVENT LOG (TIME/DATE STAMPED)
- ✓ UPLOAD/DOWNLOAD COMPATIBLE
- ✓ EOL OR NORMALLY CLOSED ZONE OPERATION
- ✓ ACCEPTS UP TO 6 REMOTE KEYPADS (LCD OR LED)
- ✓ FULL ACPO COMPLIANCE & ANTI-CODE RESET
- ✓ 1.2mm STEEL ENCLOSURE ALSO AVAILABLE

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

**Texecom**  
[www.texecom.com](http://www.texecom.com)

## NEW FEATURES

# MORE FEATURES MORE FLEXIBILITY MORE OPTIONS MORE PROGRAMMABILITY

- ✓ ACCEPTS UP TO 6 BACKLIT LCD OR LED REMOTE KEYPADS
- ✓ CLEANER AREA SET/UNSET
- ✓ EOL OPERATION COMPATIBLE WITH N/C & N/O DETECTORS
- ✓ PROGRAMMABLE ALARM CONFIRMATION TIME
- ✓ 90 SECOND ABORT TIME-LIMIT OPTION
- ✓ RESTORE FACTORY SETTINGS FROM PANEL AS WELL AS REMOTE KEYPAD
- ✓ KEYPAD PA OPTION (PRESS ③ & ⑨ TOGETHER)
- ✓ SINGLE BUTTON QUICK SET OPTION & SINGLE BUTTON CHIME
- ✓ RESET BUTTON CANCELS SETTING OPTION
- ✓ PROGRAMMABLE FULL SET SUITE
- ✓ DISABLE MANUAL OMIT ON SELECTED ZONES
- ✓ LATCHING WALK TEST MODE
- ✓ QUIET ENTRY TONE ON PART SET
- ✓ ZONE DISABLE SUITE
- ✓ SILENT PART SET CONFIRMATION TONE OPTION
- ✓ SEPARATE BELL & AUXILIARY FUSES
- ✓ SW+ OUTPUT CAN POWER DETECTORS DIRECTLY
- ✓ LATCHING SENSOR AUTOMATIC & MANUAL RESET
- ✓ BELL BOX HOLD-OFF MODE (FOR EASIER SERVICING)
- ✓ PROTECTED ENGINEER CODE OPTION
- ✓ ALL 24 HOUR ZONES DISABLED IN ENGINEER MODE
- ✓ KEY SWITCH & MOMENTARY KEY SWITCH OPTIONS
- ✓ AUTO OMIT AC OPTION
- ✓ EN 50131-1 REQUIREMENTS OPTION. EN 50131-6 POWER SUPPLY DESIGN
- ✓ INDEPENDENTLY CERTIFIED TO EN 50130-4 EMC
- ✓ SOAK TEST SUITE
- ✓ SERVICE TIMERS (DATE PROGRAMMABLE)

## VERITAS CONTROL PANEL SERIES

### Veritas 8

BEST SELLING STAND ALONE CONTROL PANEL



### Veritas 8 Compact

NOMINATED FOR PRODUCT OF THE YEAR 2000



### Veritas R8/R8 Plus

BEST SELLING CONTROL PANELS WITH LED REMOTE KEYPAD



### Veritas Excel

VERITAS R8 PLUS 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 Veritas LCD or LED remote keypads.

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

## SPECIFICATION

### VERITAS EXCEL 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.

EOL Loop Thresholds (Zones 1 - 8, resistors included).

Low (closed) resistance 10kΩ, 1%.

High (open) resistance 33kΩ, 1% (or 10kΩ, 1% +22kΩ, 1%).

Negative Loop Thresholds (Global Tamper).

Minimum open resistance 110kΩ.

Maximum closed resistance 20kΩ.

Loop Response Time

Minimum 200ms.

Maximum 800ms.

Remote Keypads Up to six.

Communicator Interface

8 channel outputs (programmable polarity).

Line monitor input (negative removed on line-cut).

NVM (Non-Volatile Memory) Programming and Log.

#### POWER SUPPLY

Mains Supply Voltage Rating 230VAc/115VAc (±10%).

Maximum Total Current Rating

1A<sub>DC</sub> 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 1.2Ah to 7.0Ah.

### VERITAS EXCEL LCD REMOTE KEYPAD

#### ELECTRICAL

Operating Voltage

13.7V<sub>DC</sub> nominal.

10.0V<sub>DC</sub> minimum.

Current Consumption <85mA.

Volume Dual level.

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.

EMC Environment

Residential/Commercial/Light Industrial or Industrial.

#### PHYSICAL

Dimensions 145mm x 115mm x 30mm.

Packed Weight 260g approx.

#### EUROPEAN STANDARDS

Conforms to European Union (EU) Low Voltage Directive

(LVD) 73/23/EEC and Electro-Magnetic Compatibility

(EMC) Directive 89/336/EEC.



EASEM

BSIA CE

Certificate Number: FM 35285 British Security Industry Association