

# VENTCROFT Medi-Tell 2

## DISABLED PERSONS ALARM



Ventcroft's Disabled Person's Response Alarms have been designed for both easy end user operation and simple engineer installation and maintenance. The Control unit is micro processor controlled and is feature rich yet very simple to operate with two wire connections.

### VPA-220 Premier Kit



**Only 2 Wires - Simple to Install**

### Systems for

- Toilets
- Home Use
- Care Centres
- Nursing Homes
- Medical Centres

- Control Unit with Built in Power Supply and Sounder
- Response Pull Cord Device
- Over-door Indicator Unit Including Light & Sounder
- Surface Mount Remote Reset Button
- All Surface Mounting Back Boxes
- Disabled Persons Sticker
- Installation Instructions

### VPA-220B Premier Kit with Back Up Battery



- Control Unit with Built in Power Supply and Sounder
- Response Pull Cord Device
- Over-door Indicator Unit Including Light & Sounder
- Surface Mount Remote Reset Button
- Battery Back Up Unit
- All Surface Mounting Back Boxes
- Disabled Persons Sticker
- Installation Instructions

### VPA-200 Standard Kit



- Control Unit with built in Power Supply and Sounder
- Control Unit Surface Mount Back Box
- Response Pull Cord Device
- Surface Mount Remote Reset Unit
- Installation Instructions
- Disabled Persons Sticker



**All Systems Complete with Tactile Stainless Steel Push Button as Standard**

### System Features

Ventcroft's two wire design makes it quicker, simpler and tidier to install with many features and easy for the end user to operate.

- 3 Status LED's
- Built in Buzzer
- Front Mounted Mute / Reset Button
- 3 Year Warranty

### Key Features

- Simple 2 Wire operation for all field devices
- Feature Rich Single Zone Control Panel
- Easy to Operate Systems
- Microprocessor Controlled
- Intelligent Self-diagnostic Feature
- Fully Expandable
- Back-up Battery Facility
- Built in End of Line Monitoring

# VENTCROFT Medi-Tell 2

## DISABLED PERSONS ALARM

**VEN No's - Explained** - To make it easy to determine the maximum number of accessories that can be powered by the control panel's built in power supply we have allocated a 'VEN No' (Voltage Equivalent No) to each product. The control panel can provide power to a maximum total of **20 VEN**. A system and its content already have a **VEN** amount and this must be included in the maximum.

e.g. A Premier System = **5 VEN** so if you add, x1 Pull Cord (VPA-PC) which is **1 VEN** and x1 Over Door Indicator (VPA-ODI) which is equal to **3 VEN**, the total equals **9 VEN** therefore accessories totalling up to a further **11 VEN** can be added.

### Accessories

#### Plastic Ceiling Call Unit



#### Features

Complete Surface Mount Pull Cord Call Device with:-

- Buzzer (Sounder can be Isolated)
- Strong Cord Actuator
- Simple two wire installation
- Activated Indicator LED

Re-order code: **VPA-PC:**  
DPA Pull Cord (plastic)

VEN No: 1

#### Remote Reset Unit



#### Features

Surface Mount Remote Reset Button with indicator LED

- Indicator LED
- Simple Two Wire Installation
- Quick and Easy to Install
- Complete with Surface Back Box

Re-order code: **VPA-RB:**  
DPA Remote Reset (plastic)

VEN No: 1

#### Overdoor Light c/w Sounder



#### Features

Surface Mount Over Door Indicator, with internal buzzer and twin red LED illumination.

- Twin High Bright LED's
- Simple Two Wire Installation
- Complete with Sounder (can be isolated)
- Quick and Easy to Install

Re-order code: **VPA-ODI:** (plastic)  
DPA Over Door Indicator c/w Sounder  
**VPA-ODI2:** (plastic)  
DPA Over Door Indicator c/w increased volume Sounder

VEN No: 3

VEN No: 4

#### Remote Internal Sounder



#### Features

Surface Mounting Auxiliary Sounder Slim base

- Surface Mounting
- Simple Two Wire Installation
- 32 Selectable Tones
- 3 Selectable Volume Levels
- 87-112 dBA

Re-order code: **VFS-SSW/V:** (plastic)  
Surface Mounting Auxiliary Sounder, Slim base, IP45  
**VFS-SSWPW/V:** (plastic)  
Surface Mounting Auxiliary Sounder, Deep base, IP66

VEN No: 4

#### Battery Back Up Unit



#### Features

Surface Mount Battery Back Up Unit

- 250 mAh
- 12 hours Standard upgradable to 48 hours
- Charging LED indicator

Re-order code: **VPA-BB1**  
Back up Battery Unit 250 mAh

#### Disabled Person Toilet Sticker



#### Features

- Available in packs of 10
- Easy Peel

Re-order code: **VPA-ECU:**  
Disabled Person Toilet Sticker 10

#### Interface Device



#### Features

- Provides Output Signal of Individual System Activations
- Multi System Monitoring using Standard Fire or Intruder Panels
- Allows Connection of Multiple Systems for Central Monitoring

Re-order code: **VPA-IDI:**  
Interface Device

**Only 2 Wires - Simple to Install**

### Premier System Wiring Example



#### So Easy to Fit

All Call, Reset or Indicator units can be wired to the control unit in any order required - Saves Installation and Wiring time.

Just connect the resistor to end of line device.

#### DPA Kit Re-order Codes:

Product Code	Description
VPA-200	Standard System
VPA-220	Premier System
VPA-220B	Premier System with Back Up Battery

Ventcroft Ltd. Goddard Road, Astmoor Industrial Estate, Runcorn,  
Cheshire WA7 1NQ, Great Britain. Tel: +44 (0)1928 581098, Fax: +44(0)1928 581099

[www.ventcroft.co.uk](http://www.ventcroft.co.uk)