



ARCHEAN TECHNOLOGIES

1899 avenue d'Italie - 82000 MONTAUBAN FRANCE
Tel : + 33 (0) 5 63 93 50 00 - Fax : + 33 (0) 5 63 03 72 99

Emergency Voice Communication

BVOCDTA

STAND ALONE Disabled Toilet alarm kits

MADE IN 

5 years warranty



- The disabled toilet alarm is fully compliant to BS8300:2009. The British Standard requires all new disabled toilets to be fitted with an emergency toilet alarm.
- Our system provides a compliant, reliable and easy to use disabled persons toilet alarm.
- Products available in the range:
- BVOCDTA & BVOCDTAS & BVOCDTAS2



IN THE KIT:

- Controller:
- Combined power supply and controller with reset/call acknowledge button, audible alarm and high visibility LED.
- (The 'call acknowledge' feature is set during installation.)
- Pull switch:
- Ceiling mounted pull cord (with two fully compliant 'G' pulls) and LED.
- Reset point:
- Reset button and LED to reset calls locally.
- Light/sounder:
- Over-door triangular lens with integral sounder to attract attention.

SYSTEM FEATURES:

- The disabled toilet alarm kit is a completely independent, stand-alone toilet alarm.
- Fully conforms to BS8300:2009 requirements.
- Call acknowledge feature (when enabled). Pressing the reset button on the controller changes the tone emitted by the over-door light/sounder. After 120 seconds the call reverts back to original alarm status.
- Integral power supply - requires mains power.
- Monitored battery backup.
- Powerful LEDs and sounder.
- 'Supply' and 'battery healthy' indicators.
- Two alarm modes (flashing or steady LEDs).
- Reset button enable/disable.
- Self test facility to ensure all sounders and LEDs are fully operational.
- Plug on terminals to ease installation.
- Supplied with disabled WC door sign.
- KITS AVAILABLE:
- BVOCDTA - disabled toilet alarm kit - white.
- BVOCDTAS - disabled toilet alarm kit - with stainless steel over-door light and reset point.
- BVOCDTAS2 - disabled toilet alarm kit - all components in stainless steel.
- ADDITIONAL ITEMS/SPARES:
- Up to two additional ring pulls or call points can be fitted per kit.

PRODUCT CODES	WHITE	STAINLESS STEEL
Pull cord with rings	BVOCCSS	BVOCCSS2
Local reset point	CRP	CRPS
Over-door lens/sounder	BVOCODL	BVOCODLS
Controller	CTRL	CTRLS
Call point (button)	-	BVOCCPS
Call point (jack socket)	-	BVOCJS
requires CPL2 pear lead		
Call point (jack socket with reset button)	-	BVOCJRS
requires CPL2 pear lead		
Pear lead (on 2m cord)		CPL2

	Controller	Over-door light / sounder	Reset point	Ceiling pull white	Ceiling pull stainless steel
Power supply				220-240 V AC	
Output				12 V DC	
Fuse				Internal thermal	
Alarm type				90 dB @ 30 cm	
Battery Backup				Alkaline - type A 23 12 V	
Dimensions mm WxHxD	85x145x13	88x88x58	85x85x13	30x80 (diameter)	85x85x2
Cable requirements				4 or 6 core security alarm cable 7/0.2 or similar	
Back box requirements	35mm deep double gang, flush back box or 'round cornered' surface box	25mm deep single gang flush back box or 'round cornered' plastic surface box		Supplied with its own surface mount enclosure	Supplied with flush mount back box (74x74x25)

Please Note: Stainless steel products are not intended for installation in humid areas.