

Quantec Dementia Care Controller

Part No. **QT630**



Overview

- Allows care providers to enhance the level of care they provide for patients suffering from dementia, Alzheimers, incontinence and other degenerative illnesses.
- Engineer programmable to suit the exact needs of an individual patient/bedroom.
- Includes all of the inputs, outputs, timers and power needed for the connection of PIRs, enuresis sensors, bed exit mats, LED lights, door contacts, IR receivers, overdoor lights and more.
- Can be configured to automatically switch lights on and off when movement is detected.
- Provides clear and concise indication of room status data at ALL relevant Quantec displays.
- All room/patient call activity is logged at the main Quantec Controller and Quantec Surveyor.
- Comes with 10 pre-set patient monitoring configurations including high intensity, medium-intensity and ensuite ushering.
- Easily adapted to the changing needs and behaviour patterns of patients giving them the freedom and dignity they need to live their lives as normally as possible.



Technical Specifications

Compatibility	C-TEC's Quantec Addressable Call System.
Mains supply	230V AC 50Hz
Internal power supply	12V DC (nominal)
Quiescent current	108mA @ 12V
Max battery size and type	1 x 12V 7 Ah (provides 8 hours standby, 3 hours with LED Lamps1&2 lit),
Connections	Multiple input and output connections are provided – see main instructions for details.



Product dimensions (mm)	380 (W) x 235 (H) x 90 (D) mm (plastic base, plastic lid)
Construction & finish	Plastic detachable lid and plastic back box / RAL7035 textured.
IP Rating	TBC.
Weight	1.75kg.
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.

