Domonial Wireless Security System

Honeywell



COMPACT CONTROL PANEL, INNOVATIVE PERIPHERALS, EASY INSTALLATION, RICH MAINTENANCE TOOLS AND SUPERIOR FLEXIBILITY IN DAILY USE

The high-performance wireless residential alarm system

Domonial Wireless Security

Domonial is a compact, wireless security system for residential installations. Its builtin communicator brings remote maintenance and diagnostics into general use for routine inspections and alarm activations. The optional GSM module can be used as a back up for the PSTN or as the main network connection. A great choice of innovative controlling equipment helps provide a system best-fitted to every user's lifestyle.



Domonial main features

Wireless system with wired extensions: programmable output, XM10 transmitter, remote audio devices and external tamper

- Built-in sounder for intruder and fire alarm
- Built-in PSTN communicator and optional plug-on GSM module for connection to a monitoring centre or nominated number: protocols Secom3, Contact Id, Cesa, Surtec
- Built-in speaker/microphone: listen-in facility and talk initiated by operator or user
- Full set, part set and annex set functions for protection of the entire site or separate areas
- Leading edge radio transmission technology

Peripherals

The Domonial security system is complimented by a comprehensive range of wireless peripherals and additional wired extensions



Sensor range

DO800M*

Door contact

Ultra-small wireless door contact.



(102x22x23mm)

BVA800HF

Glass break detector



(110x85mm)

DFO800M

Smoke sensor

Wireless smoke sensor with 100m² coverage. Dedicated maintenance fault information for chamber cleaning.



(102x45mm)

IRX800GY*

Passive Infrared sensor

Discrete wireless PIR sensor with 10m range.



IRX802HF

Passive Infrared sensor with look down

Look down dedicated sensor.



(70x130x52mm)

IRPI800M*

Pet immune Passive Infrared sensor

Wireless pet-immune PIR sensor (up to 36kg) with 11m x 12m range.



(112x60x40mm)

IRV800M*

Passive Infrared sensor with camera

Wireless PIR sensor with built-in camera for sequential image capture PIR range up to 10m.



(80x165x70mm)

System

Keypad & Keyfob

TCU2-800M*

LCD Keypad

Keypad with LCD display, TAG prox reader and keypad for PIN entry.
Optional mobile



mode for part set: (62x155x28mm) keypad can be

removed from bracket and follow the user inside the home.

Full set/part set/annex set users TAG and/or PIN setup

Event log, system diagnostics, receivers remote control.

Can be used as a programming tool for the installer.

CSK800HF

Keypad

TAG prox reader and keypad for PIN entry. Full set/part set/annex set.



(85x135x25mm)

Alert function, Receivers control.

TC805HF

Keyfob

4-button keyfob.

Full set/part set/Alert
function, Receivers control.



(38x88x19mm)

Maintenance Tools & Alarm Receiver

The Domonial alarm system is programmed and maintained using software tools developed for standard platforms:

DOMOPC

Local and remote programming and maintenance on PC

- Windows 2000, XP support, serial connection to the panel using specific cable, remote connection using secured modem Domodem.
- User-friendly interface with online installation guide and saving and reporting facilities.

DOMOPDA

- Local programming tool for PDA
- Palm OS support, serial or USB connection to the panel using specific cable.

- Interactive screens with a rich set of programmable features.
- PDA device can be supplied (PK-U version)



IST Technical Server, PE Alarm Receiver, WAP Portal

- ISDN connection with dynamic channel allocation.
- Audio and image processing for alarm verification.
- Network services for automated installations maintenance.
- WAP portal application.

Contact us for more information

NEW - Panel can be fully programmed with the TCU2-800M LCD Keypad

Other peripherals

SEF800HF

External sounder with flash

Wireless external sounder at 105dB with strobe warning light.



GSM Communicator Add-on Module*

Plug-on module for GSM audio, Data and SMS.
Can be used as PSTN backup or as main signalling path.



Other peripherals include the **DOD800HF** door contact with wired extension, the **SI800HF**, indoor sounder.

Domonial Panel Specifications

Feature	Specification	Details
Zones / sensors	30	The Domonial panel can register up to 32 peripherals in different sensor, keypad, sounder and receiver configurations
Keypads	4	
Keyfobs	10	
Wireless sirens indoor/outdoor	4	
Receivers: Radio and X10 plugs, IRVideo sensors	12	
Alert functions	3	
Users	Up to 10	The master user sets up other users
Full set, Part set, Annex set	3 protection areas	
Built-in sounder	90 dBA	7 levels and progressive mode
Built-in audio verification	Speaker/microphone	
Event log	1000	
Narrow band FM radio frequency	10 sub-channels in the 868-870 MHz band with anti-jamming technology	
Wired output	1	Programmable
X10 entension	1	Connector to XM10 transmitter
Wired audio modules extension	Up to 3 TP modules	
Built-in PSTN communicator	1	
Optional GSM communicator	1	
System integrity and diagnostics	Tamper protection, adaptive radio jamming detection, monitoring of peripheral radio transmission, power supply and PSTN/GSM availability	

Honeywell reserve the right to alter the specification of products without prior notice

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