



The DCM is a wireless magnetic door/window contact and universal transmitter. It is mounted on doors and windows and wirelessly transmits an event to the control panel when it is opened.

The hardwired auxiliary input can be used for connecting any normally closed contact device to the universal transmitter to transmit events under a separate zone.

The DCM alerts on low battery condition, and has a tamper switch that activates when its enclosure is opened or removed from the wall.

The DCM transmits a supervision report every 15 minutes, and has a LED that indicates on any alarm transmission and when the battery is low.

PIMA Electronic Systems' portfolio includes a wide selection of hardwired and wireless detectors, sensors and sirens for both security and safety purposes. Our products are developed with uncompromising quality, ease of installation, and operation experience.

PIMA's wireless detectors integrate the FastLink technology, an advanced wireless detection technology using true, 128-bit AES encryption that ensures maximum wireless security.

PIMA's detectors are a perfect solution for the business as well as for the home markets.

The **FORCE** and **FORCE Lite** alarm systems interface with a wide selection of expanders and peripherals, enabling the customer to expand the system as needed.

## Features

- Battery powered with low battery reporting
- Wall and cover tamper switch
- Fully Supervised
- Designed for indoor installation

## Technical specifications

- Transmission:
  - Frequency (MHz):
    - DCM143: 433.92
    - DCM187: 868.95
  - Output: 10mW
  - Bandwidth: 100KHz
  - Modulation: FM
- One-way
- Range: 500m in open space<sup>1</sup>
- Alarm inputs: 2 (internal and external) separate zones
- Auxiliary input circuit type: N.C. / E.O.L.
- Supervision: reporting at 15-minute intervals

<sup>1</sup> Walls or metal may reduce actual operating range

- Tamper event: Tamper status is reported as part of every supervision report (until the tamper switch is restored).
- Battery: 2X 1.5V, AAA, Alkaline
- Battery life cycle: up to 3 years (typical usage)
- Battery supervision: battery status is reported as part of every supervision report
- Dimensions: 8.5 X 3.5 X 1.4 cm, Magnet: 4 X 1 X 1.5 cm
- Weight: DCM (excluding battery) - 50g, Magnet - 10g
- CE compliance
- Operating temperature: -10 to +50 °C
- Humidity (max.): 93% R.H., non-condensing

## Ordering Information

- DCM143: P/N 8831002
- DCM187: P/N 8831028



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For product information  
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