



From Tyco Security Products

with  
**PowerG**  
Technology

## DSC PowerG 2-Way Wireless Arming Station **WS9LCDWFx**



### Features That Make a Difference:

- 2 x 16 full message display
- Automatic clock programming
- Multiple door chime
- Blue display
- White keymat backlight
- Displays temperature
- Multiple language support: English, French, Spanish
- 5 preset function keys
- Tamper switch
- Arm/Disarm
- System status
- Zone status
- Bypass zones

WS9LCDWFx wireless arming station is part of the iotega safety, security & lifestyle solution. iotega is an all-in-one highly secure and flexible smart security and home automation platform for residential and small commercial properties. Sleek, stylish and compact, it can be placed in any room, blending in nicely with any décor.

### The Power of PowerG:

The power behind WS9LCDWFx lies in various innovative technologies, including the revolutionary PowerG, which, bundled together, provide a robust and feature-rich platform designed to reduce operational costs for dealers and provide ultimate reliability for end-users.

- Multichannel, Frequency Hopping Spread Spectrum technology enables the system to hop between wireless frequency channels to ensure the seamless transmission of secure communications between the devices and the control panel.
- Adaptive Transmission Power reducing battery replacement-incurred costs.

- High transmission ranges allow for devices to reliably communicate up to 2km/1.24 miles line-of-sight, therefore reducing the cost of installing additional repeaters to service larger premises.
- 1TDMA synchronized communication technology prevents messages from colliding by splitting channels into various time slots, allowing for an increased amount of data transmission and ensuring that devices are able to consistently communicate when needed.
- 128 bit AES encryption offers an exceptionally high level of protection against analysis tools and digital attacks.





From Tyco Security Products

## Specifications:

Plastic enclosure protection degree ..... IP30  
Dimensions..... 168mm x 122mm x 25 mm  
(6 39/64" x 4 51/64" x 63/64")  
Battery ..... 4 AA, 1.5V  
Board Current Draw ..... 30mA (standby) 105 mA (max)  
Operating Environment ..... -10°C to 55°C (14°F to 131°F)  
Relative Humidity ..... 5 to 93%

## Approvals:

FCC/IC, UL/ULC, CE, SIA CP-01, CSFM

Please refer to [www.dsc.com](http://www.dsc.com) for the most current approval listings.

## Compatibility:

The WS9LCDWFx is compatible with the iotega system

## Ordering Information :

WS9LCDWF9..... Wireless PowerG Arming Station 915MHZ

WS9LCDWF8..... Wireless PowerG Arming Station 868MHZ

Optional desk stand with transformer	
US	LCDWFDMK-US
Canada	LCDWFDMK-C
Western Europe	LCDWFDMK-EU
Eastern Europe	LCDWFDMK-UK