



## 2-Way Wireless Wire-Free Keypad WT5500



### Easy-to-Use Keypads Provide Secure Interface to DSC's 2-Way Wireless Security Suite

#### Greater Protection. Complete Security.

How would you like to offer your customers a security system that provides complete security via a host of devices, including keypads, sirens, detectors and wireless keys, and also supports GSM and IP communications – all of it wirelessly? DSC's 2-Way Wireless Security Suite delivers just that... and so much more.

#### Protection is Always at Hand with the WT5500 Wire-free Keypad

The compact and sleek new WT5500 Wire-Free Keypad is designed to work with the Alexor Wireless Panel. Since Alexor is mounted in a secure location within the home – away from main access areas – the WT5500 provides an easy-to-use and convenient main interface to the system. And with handy wall or free-standing desk stand mounting options and the ability to connect up to four keypads per system, installers can offer homeowners more choice in where keypads may be located throughout the home. The WT5500 can be conveniently located on the wall just inside the front door or on a desk-stand in the kitchen or even near a bedside

#### Break Free from Wires & Lengthy Installs

The WT5500 is entirely wire-free. With batteries as its main power source, it does not require any drilling or electrical

wiring for its installation and operation. With the wall mount option, the installer simply affixes the wall plate (included) onto the wall and sits the keypad on the plate. Keypad programming is simple and fast with DSC's Quick Enroll feature. The keypad also provides installer programming, so no dedicated keypad is needed for installation.

#### Security without compromise

The signals between the WT5500 and Alexor are fully encrypted. This prohibits unauthorized interruption or interception of the communication between the keypad and Alexor. And even though it is wire-free, if the WT5500 is ever tampered with or the power is removed, its off-line status will immediately signal Alexor and the system will instantly go into alarm, alerting authorities.

#### Small in Size but Loaded with Features



Although compact, the WT5500 still offers a host of the great features you expect from DSC keypads. These include the multiple door chimes feature which allows for pre-programmed chimes to identify specific zones. Zones can include anything from front doors, to patio doors to pool gates or specially protected cabinets. Audible beeps provide notification of alarms, entry/exit delays or status conditions and troubles. The WT5500 also features a large, easy-to-read 2x16 display and contoured, programmable, illuminated keys, as well as one-touch function keys and universally recognized icons. The WT5500P, which mirrors all the features of the WT5500, also offers proximity functionality. The prox tag\*, the PT4, (a small tag, easily attached to a key ring) allows a homeowner to arm and disarm their system, without using a code.

**Power no Problem with Battery Preservation Function & AC Option**

When the wire-free keypad is not in use, it moves into a battery preservation mode while remaining entirely online. The keypad is also equipped with a light sensor which determines the ambient light in the area and automatically adjusts the display and key backlighting. These features extend battery life. When the batteries are low, an indication light alerts the end user to change them. The user can easily remove the product from the wall mount, take off the backing and make the replacement. The WT5500D, with all the same functionality of the WT5500, also comes with a desk mount kit and AC transformer. The WT5500D can be used with AC as its primary source of power and with the battery feature as backup – an option that is ideal for use beside a bed or on a kitchen countertop. When the WT5500 is wirelessly connected to the WT4911 outdoor siren (equipped with a temperature sensor), the keypad also displays the outdoor temperature.

**\*Disarm your System in one motion with the PT4 Prox Tag from DSC**

No more fumbling at the door with armfuls of packages or worries about remembering security codes. With DSC's new PT4 Prox Tag for the WT5500P Wire-Free keypad, the Alexor Wireless Panel is armed or disarmed in one easy motion. Simply swipe the tag across the front of the keypad and the system is either armed or disarmed. It's that easy.

**Product features**

Feature	WT5500	WT5500P	WT5500D
Large 2x16 Display	Y	Y	Y
Intuitive Clock Programming	Y	Y	Y
Multi-Language Support	Y	Y	Y
Installer Programming	Y	Y	Y
Tamper Switch	Y	Y	Y
Multiple Door Chime	Y	Y	Y
Ambient Light Sensor	Y	Y	Y
Backlighting	Y	Y	Y
Outdoor Temperature Display	Y	Y	Y
AC status LED	Y	Y	Y
Wall Mount	Y	Y	Y
Desk Mount/AC Power	Y*	Y*	Y
Proximity Arm/Disarm	N	Y	N
Zone Support	34	34	34
Number of Function Keys	5	5	5

\*Requires WT5500DMK (Desk Mount Kit)

**Compatibility**

Alexor Wireless Panel

**Specifications**

- Dimensions ..... 6.7" x 4.9" x 1.42"  
(170mm x 124mm x 36mm)
- Weight (with backplate and battery) ..... 1.0 lb (450 g)
- Battery ..... 4 AA batteries
- Battery Life ..... 3 years (typical usage)
- Wireless Range ..... 984ft/300m Nominal Open Air
- Operating Environment ..... -4F to 129F  
(-20C to 54C)
- Relative Humidity ..... 5% to 95%

PN 300970 R002



**DSC**

For product information  
www.dsc.com

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