

Easy for Users

The PowerSeries Neo Touchscreen keypad has been designed with the user at 'top of mind'. Large, clearly recognizable on-screen buttons and intuitive menu-driven screens facilitate ease of medical use and programming. For example, to access the Fire, Medical, Panic keys, users just press the EMERGENCY button on the sidebar (Fig. 3). LED status lights on the bottom of the frame provide a quick visual check on the security system (Fig. 4).

The integrated digital picture frame (Fig. 5) gives homeowners the flexibility to display photos as a single photo or a timed slideshow or default background screen. Just insert an updated standard SD card into the SD slot and follow the on-screen prompts, similar to other 'off-the-shelf' digital picture frames.

In addition, the sleek profile and contemporary design adds a modern touch and comes in either white or black to seamlessly blend into any décor.



Fig 3.



Fig 4.



Fig 5.

Specifications

TouchScreen display.....	8.5" x 5.1" x 0.8" 127.9 mm (L) x 195 mm (W) x 20.35 mm (D)
Viewing angle.....	Horizontal viewing angle: 70° (typ.) Vertical viewing angle: 50° (top), 70° (bottom) (typ.)
Optimal viewing quality (resolution)	800 x 480
Input voltage	12 VDC
Brightness.....	280 cd/m2
Current draw	100 mA standby (screen off)/ 200 mA activated or alarm (reg. power mode)/300 mA activated or alarm (extra power mode)

- Voltage rating: 7Vdc to 14Vdc nominal
- Plastic enclosure protection degree: IP30, IK04 (TouchScreen excluded)
- Up to 16 keypads per system
- Connects to control panel via 4-wire Keybus
- Ready (Green LED), Armed (Red LED), Trouble (Yellow LED), AC (Green LED)
- Wall mount tamper
- 5 programmable function keys

Distance between keypad and control panel 305 m (1000 ft) (max.); corbus distance in extra power mode: 33.5 m (110 ft)

Operating environment..... 0 to 49 °C (32 to 120 °F)
93% relative humidity non-condensing

SD card slot Holds any standard Secure Digital (SD) card* (32 x 24 x 2.1 mm) containing photos

*If necessary, the SD card can be formatted to file system FAT16 or 32 using a PC. The maximum size SD card supported is 32GB.

Wiring.....Standard four-wire connection

Display language.....versions include: English, French, Spanish, Portuguese

CompatibilityPowerSeries Neo v1.11 +

Approvals:

FCC/IC, UL/ULC, CE, C-tick

Please refer to www.dsc.com for the most current approval listings.

Compatibility:

PowerSeries Neo Systems

PowerSeries Neo is Security Redefined