

HS32-512HC & HS32-512TLHC Fire Monitoring System

Features That Make a Difference:

3G2080(E) or TL2803G(E) Cellular/Dual Internet Alarm Communicator

- Certified for active or passive ULC fire monitoring
- Uses HSPA (3G) network for high-speed, reliable and low-cost communications
- Automatically switches to 2G (EDGE/ GPRS) if 3G service is not available
- Compatible with Sur-Gard System I-IP/II/ III/IV/5 monitoring station receivers

HS2032 Control Panel

- 128 bit AES encrypted communication bus
- 32 hardwired or wireless zones
- 2 PGM outputs: expandable to 14
- 72 User Codes
- 500 Event Buffer
- Local and remote downloading

HS2LCD Keypad

- AC Status indicator
- Back lit LCD
- Quick function keys for Fire Reset

PC4050CR Enclosure

- Red CRS material
- Robust 18 gauge
- Top right corner knock out for mounting 3G2080(E) or TL2803G(E)



When it comes to life safety issues, every second counts.

Transmissions are sent fast, secure and detailed when fire events emerge on the system. This reduces the time from detection to on-site response from your local fire station. By choosing DSC's new fire transmission system HS32-512HC or HS32-512TLHC for the installation and the monitoring of your Fire Alarm Signals, you have the assurance of a prompt intervention at your premises, 24 hours a day, 7 days a week. The cellular and dual kits both meet the requirements of ULC-S561 Standard for Fire Monitoring applications. It can help to provide sufficient warning so that occupants can evacuate safely as well as protect buildings and their contents.

ULC-S561 Standards stipulates that:

- All equipment must meet the Canadian national standards and each province building code
- Installation and operation of sprinklers and fire systems must meet the requirement of ULC-S561
- Alarm installing company must be ULC listed and under the audit program
- Care contract must be in place for monitoring service



What is in the HS32-512HC kit:

- HS2032 control panel
- HS2LCD Full Message LCD keypad with F1-F5 function keys
- 3G2080(E) Cellular Alarm Communicator with SIM
- PC4050CR red cabinet for commercial fire ULC installations
- Pre-mounted Transformer
- 2 x 7Ah battery
- T-1 tamper switch
- L-1 Cam lock with 2 keys
- Telephone jack and cord

What is in the HS32-512TLHC kit:

- HS2032 control panel
- HS2LCD Full Message LCD keypad with F1-F5 function keys
- TL2803G(E) Dual Internet and Cellular Alarm Communicator
- PC4050CR red cabinet for commercial fire ULC installations
- Pre-mounted Transformer
- 2 x 7Ah battery
- T-1 tamper switch
- L-1 Cam lock with 2 keys
- Telephone jack and cord

Literature included in the kit:

- PowerSeries Neo Installation Guide
- PowerSeries Neo User Guide
- PowerSeries Neo Wiring Diagram
- PowerSeries Neo Keypad Installation Manual
- PowerSeries Neo Alarm Communicator Installation Guide

Kit Features:

- ULC listed for fire monitoring*
- ULC label is on the left side of the cabinet
- AC status LED on keypad
- Dimensions of the cabinet:
 12" W x 14.5" L x 4.75" D
 (30.48 cm x 36.83 cm x 12.06 cm)

^{*} must be used in conjunction with ULC listed communication modules: 3G2080(E) or TL2803G(E)