

# INSTALLATION & OPERATION



## KPX Keypad

**Product part number**

106-015 KPX Keypad Silver  
106-016 KPX Keypad White

**Document part number**

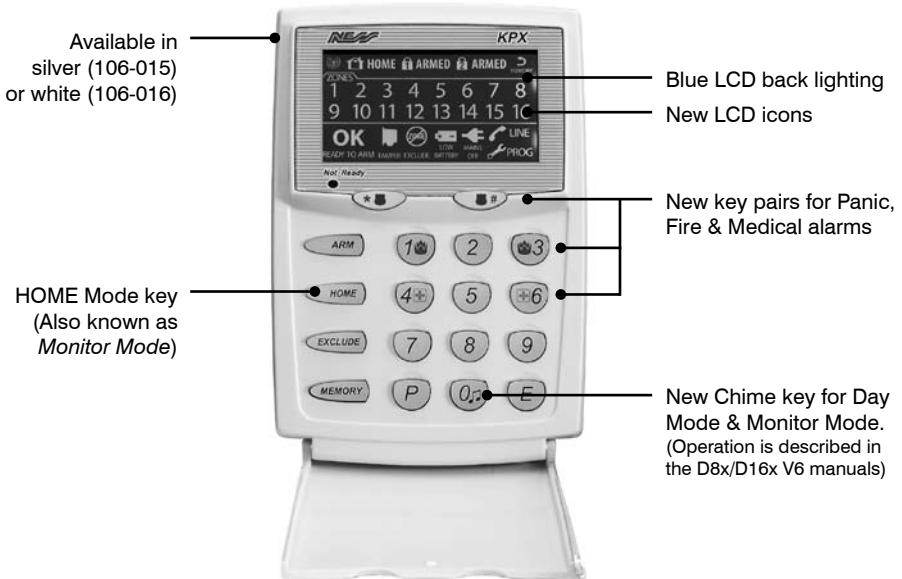
890-395

Rev 2



- High-contrast LCD with blue backlighting
- New LCD icons
- Adjustable keypad beep & chime volume
- Adjustable LCD brightness
- New keypad pairs for FIRE, PANIC and MEDICAL
- New Chime mode for Day Mode & Monitor Mode
- Supports new D8x/D16x V6 panels
- Backward compatible with previous D8x/D16x panels

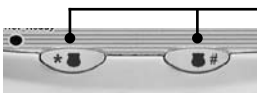
**Unique Features**



**Special Key Functions**

These Double Key functions are only available when the KPX is used with D8x/D16x panels V6 and later. Not applicable to previous panel versions.

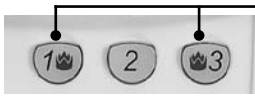
**Panic Alarm**



1. Press the two **SHIELD** (Star & Hash) keys together for PANIC alarm. (Press and hold the keys for at least 1.5sec)

2. If programmed by the installer, the Star and Hash keys are also used to turn AUX outputs ON or OFF. (See D8x/D16x V6 Installation Manual P141E-P144E).

- To operate AUX1 press 11\* to turn on, press 11# to turn off.
- To operate AUX2 press 22\* to turn on, press 22# to turn off.
- To operate AUX3 press 33\* to turn on, press 33# to turn off.
- To operate AUX4 press 44\* to turn on, press 44# to turn off.



**Fire Alarm**

Press the two **FIRE** (1 & 3) keys together for FIRE alarm.  
(Press and hold the keys for at least 1.5sec)



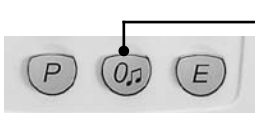
**Medical Alarm**

Press the two **MEDICAL** (4 & 6) keys together for Medical alarm.  
(Press and hold the keys for at least 1.5sec)



**Adjust Key Beep Volume**  10 Levels

Press and hold the **P** key. Release when the desired volume is reached.  
The volume level is displayed on the LCD during adjustment.



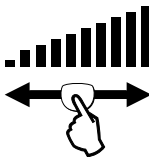
**Adjust Chime Volume**  10 Levels

Press and hold the **0** key. Release when the desired volume is reached.  
The volume level is displayed on the LCD during adjustment.



**Adjust LCD Backlight brightness**  10 Levels

Press and hold the **9** key. Release when the desired brightness is reached.  
A short beep will be heard as each level is reached.



The key beep volume and LCD brightness will increase in steps until the highest level is reached - then it will reduce in steps to the lowest level.  
To set the required level, simply press and hold the button then release when the required level is reached.

**Note.** Beep/Chime Volume and LCD Brightness settings are stored in the keypad. Adjust each keypad individually. Defaults to loudest/highest settings on power down.

**Programming**

Programming option P126E in the D8x/D16x V6 control panels enable the KPX Panic, Medical and Fire alarms as well as the Chime mode. The KPX can also be used with previous versions of D8x/D16x panels but these KPX options will not be available.

P126E	KPX KEYPAD OPTIONS
<p><b>PROGRAM MODE LEVEL</b> Installer Program mode / NessComms V5.3 or later.</p> <p><b>FACTORY DEFAULT</b> All off.</p> <p><b>NOTES</b></p> <ul style="list-style-type: none"> <li>• One or all options can be enabled.</li> <li>• To operate KPX double key functions press and hold the matching keys for at least 1.5sec. (In normal operating mode only, keypad pairs are disabled in programming mode).</li> </ul> <p><b>RELATED OPTIONS</b> P61E 5E-8E Keypad PANIC outputs P75E 2E Report MEDICAL alarms P75E 3E Report PANIC alarms P75E 4E Report FIRE alarms</p>	<p>The KPX has keypad pairs for Panic, Fire and Medical alarms, a new blue LCD and special chime modes.</p> <p>These program options are available only in D8x/D16x V6 and later.</p> <p><b>TO PROGRAM</b></p> <ol style="list-style-type: none"> <li>1. Press <b>P126E</b>.</li> <li>2. Press <b>1E-5E</b> to turn an option ON or OFF.                     <ul style="list-style-type: none"> <li>1E ON, enables double key PANIC.</li> <li>2E ON, enables double key FIRE.</li> <li>3E ON, enables double key MEDICAL.</li> <li>4E ON, enables Entry Chime in Day mode. Used to announce entry in Day mode.</li> <li>5E ON, enable Chime in KPX keypads. Used to announce entry in Monitor mode.</li> </ul> </li> </ol>



*Security Products*

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For the products: 106-015 Ness KPX Keypad Silver, 106-016 Ness KPX Keypad White

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