WIRELESS FIRE DETECTION

EMS FireCell and Kentec Syncro – Seamless Integration

To deliver best in class performance as well as an unrivalled user experience EMS continually collaborate with FireCell partners, Kentec and Apollo, to bring innovation and added functionality to the FireCell wireless fire detection system.

FireCell Syncro

FireCell Syncro AS

Using the universal XP95© protocol, FireCell is widely accepted as the leading wireless and hybrid system available and is deployed and protecting properties across many business sectors and locations.

This latest software release for FireCell provides even more flexibility and information. All newly supplied control panels are EMS "wireless ready" and have software which will make the installation of a wireless, wired or hybrid fire detection system seamless and intuitive. Just choose the wired or wireless option for each device and programme as normal; it's as straightforward as that.

The Kentec Syncro control panel is widely established across the fire industry and this latest software release offers backward compatibility as well; to allow the use of wireless fire devices, a great way to add a few devices simply and quickly to systems already installed and in use.

Hybrid Wireless
for new and legacy systems

The upgrade software can be installed on-site and has simple to follow instructions, making the process straightforward and uncomplicated.

In a few minutes the system becomes EMS "wireless ready". There is also a new version of Loop Explorer (MLoop 60082) to program the system, once the software has been upgraded.

See overleaf for more information.

Technical Summary

The control panel software has many new features which are available when used with the new Loop Explorer program.

It is therefore recommended that the older program is used on existing panels or that they are upgraded to the latest revision.

A table of recommendations is shown adjacent.

Recommendations	**New** Loop Explorer *MLoop 60082*	Loop Explorer *MLoop 60020*
New Syncro Control Panel *Revision 'Syncro 652 UK'*	✓	—
New Syncro AS Control Panel *Revision 'Syncro AS 652 UK'*	✓	—
Syncro Control Panel *Revision 642 UK or earlier*	—	✓
Syncro AS Control Panel *Revision 642AS UK or earlier*	—	✓

New Control Panel Features

- Control panel menu option available to select different device types.

- Wireless text descriptor easily identifies type of device.
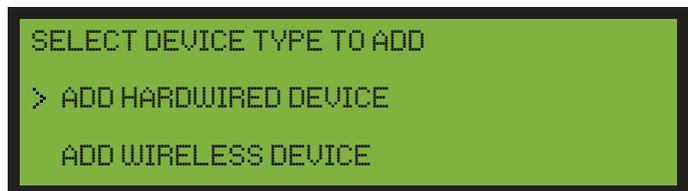
## New Loop Explorer Features

- Panels available for selection are now all standard control panels.

- Addition of generic wireless devices and infrastructure alongside the hardwired options.

- Option available to convert a loop of devices to Wireless (used after auto learning).
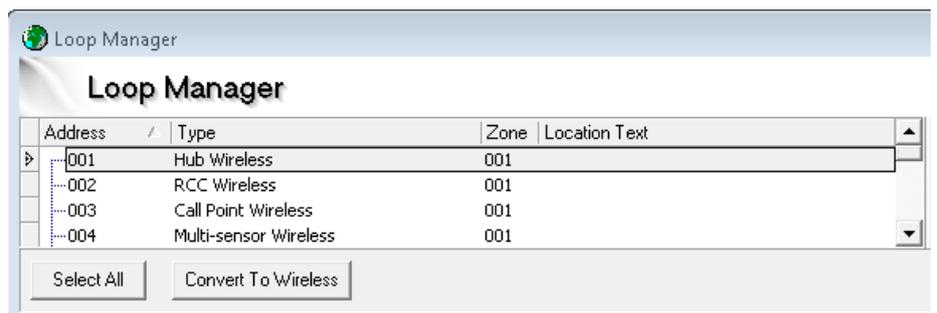
For more information or advice, contact EMS Technical Support on +44 (0) 1227 369570.