

# Lexi Comm

More Complete EVCS



## Overview

LexiComm EVCS is the complete emergency voice communication system designed for any site from small buildings requiring single, stand-alone panels, to large, complex sites requiring networked systems.

LexiComm delivers superior quality, high performance fire telephone, disabled refuge and assistance alarm in a format that is easy to install, commission and manage. It uses Vox Ignis' unique VoxOS touchscreen-driven control and configuration system that is used across its product ranges.

- Integrated Fire Telephone, Disabled Refuge and Assistance Alarm.
- 1-64 panel redundant, resilient network. Up to 512 monitored lines.
- 8 comms line per panel which can support combinations of fire telephones, refuge points and assist call devices.

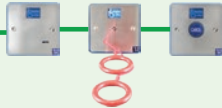




## Assist Call

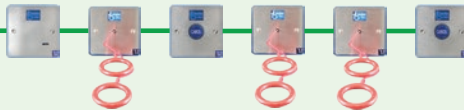
### ViLX-ACA

The ACA kit is designed to provide the alarm system for an accessible toilet to comply with BS8300 and Building regulations document M



### ViLX-ACB

The ACB kit is designed to provide the alarm system for an accessible bedroom to comply with BS8300 and Building regulations document M



### ViLX-EX8-8

System Expander Panel

Adds another 8 lines for outstations to a system, up to 63 can be added to a system giving a total of 512 outstations



### ViLX-ODP and ViLX-CLP-56

The CLP-56 is a latching mushroom button and can be used as a pool alarm



### ViLX-ODP, ViLX- CNP-66 & ViLX-CLP-66

Waterproof call and cancel buttons for use in wet rooms and showers



### ViLX-ACM-8

Assist Call Master

A touch screen repeater panel for Accessible Toilets and Bedrooms, complete with 8 lines for outstations



### ViLX-ACR

A touch screen repeater mounted on a double gang plate for accessible toilets and bedrooms, for fitting in reception or management offices



## Disabled Refuge

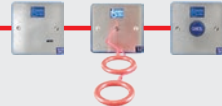


### ViLX-OSB

Type B Refuge Point for use in public areas

### ViLX-OSB and ViLX-ACA

Type B Refuge Point with accessible toilet alarm attached using a single line



### ViLX-ILB

Type B Refuge Point with integral induction loop



### ViLX-IPB

Weather resistant Type B Refuge Point – for external refuge locations



### ViLX-EX8-8

System Expander Panel

### ViLX-Commander

Graphics package for the Lexicomm Network ideal for large or complicated sites



## Fire Telephone



### ViLX-OSA

A Type A fire telephone for wardens and fire fighters to use in an emergency



### ViLX-OSC

A combined Type A and Type B outstation, typically for fire fighting lift lobbies



### ViLX-IPA

Weather resistant Type A Fire Telephone – for external locations



### ViLX-TMS-W-8-SS

Network Touchscreen with stainless steel option allowing refuge and fire telephone calls to be received and to acknowledge accessible alarms

## Outstation Range



**ViLX-OSA Type A Fire Telephone**



**ViLX-OSB Type B Refuge Outstation**



**ViLX-OSC Combined Type A and B Outstation**



**ViLX-ILB Type B Refuge Outstation with induction loop**



**ViLX-IPA Weatherproof Type A IP66 Fire Telephone**



**ViLX-IPB Weatherproof Type B Refuge Outstation**



**ViLX-OSR Roaming Fire Telephone and ViLX-OSJ Jack Point**

(Not for use in the UK)

## LexiComm Network Panel Range



**ViLX-TMS-W-8 Touch  
Screen Master Station**



**ViLX-EX8-8 System  
Expander Panel**



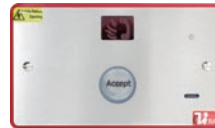
**ViLX-Commander Graphics system**



**ViLX-ACM-8 Assist Call  
Master Station**

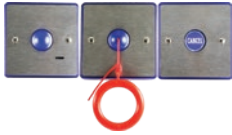


**ViLX-ACR Assist Call  
repeater**

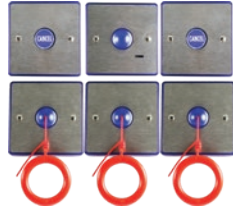


**ViLX-RAP Remote Alarm  
Panel**

## Assist Call Range



**ViLX-ACA Assist Call  
BS8300 Accessible Toilet  
Alarm Kit**



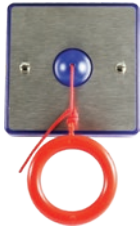
**ViLX-ACB Assist Call  
Accessible Bedroom Kit**



**ViIX-ODP Assist Call Over  
Door plate**



**ViIX-ACP Assist Call  
Ancillary Cancel plate**



**ViIX-CPP Assist Call Pull  
Cord plate**



**ViIX-CLP Assist Call plate**



**ViIX-CNP Assist Call  
Cancel plate**



**ViIX-SIP Assist Call Switch  
Interface plate**



## Weatherproof Range



**ViIX-CNP-66 Assist  
Call Weatherproof  
IP 66 Cancel Button**



**ViIX-CLP-66 Assist  
Call Weatherproof  
IP 66 Call Button**



**ViIX-CLP-56 Assist  
Call Weatherproof IP 56  
Mushroom Call Button**

## Configuration

- Simple configuration via spreadsheet
- No custom software
- Upload via Supplied Micro SD Card
- Configuration option via touch screen
- Entire site configuration from a single point

The Lexicomm Network is a very powerful system however it is both flexible and simple to commission and configure thanks partly due to the LX Config spreadsheet which Vox Ignis has developed. Using a spreadsheet, bespoke software does not need to be preloaded onto the commissioning engineer's computer, in fact the configuration can be completed before attending the site.



Installers can display their own logo, it is simply loaded as a Bitmap via the micro SD card.

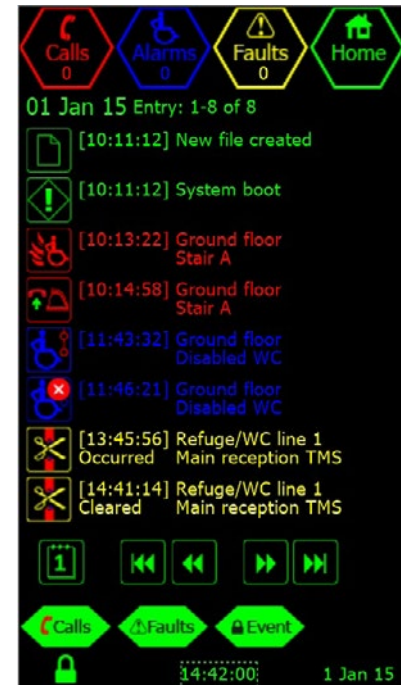
Project: Road Runner Security HQ								Panel 1 config		
Site name: Road Runner Security Offices								Name row 1: Security		
Installer: ACME								Name row 2: Admin Suite		
Contact: Wile F Coyote								Type: TMS		
Version 1.1								Net: Both		
Line	Used	Outstation text	Alarm text	Fault text				Day	Night	Fault
Row 1	Row 2	Row 1	Row 2	Row 1	Row 2				Panel 1	
Panel 1										
1	EVCS	Ground Floor	North Stair	Line 1	Panel 1	Ground Floor EVCS	Main Entrance	Yes	Yes	Yes
2	EVCS	Floor 1	North Stair	Line 2	Panel 1	Floor 1 EVCS	Stairwell	Yes	Yes	Yes
3	EVCS	Floor 2	North Stair	Line 3	Panel 1	Floor 2 EVCS	Stairwell	Yes	Yes	Yes
4	EVCS	Floor 3	North Stair	Line 4	Panel 1	Floor 3 EVCS	Stairwell	Yes	Yes	Yes
5	Assist	Line 5	Panel 1	Ground Floor	Public WC	Ground Floor WC	Panel 1	Yes	Yes	Yes
6	Assist	Line 6	Panel 1	Floor 1	Bedroom 102	Floor 1 WC	Panel 1	Yes	Yes	Yes
7	Assist	Line 7	Panel 1	Floor 2	Bedroom 202	Floor 2 WC	Panel 1	Yes	Yes	Yes
8	Assist	Line 8	Panel 1	Floor 3	Bedroom 302	Floor 3 WC	Panel 1	Yes	Yes	Yes
Panel 2										
1	EVCS	Floor 4	North Stair	Line 1	Panel 2	Floor 4 EVCS	Expander 1 Rm400	Yes	Yes	Yes
2	EVCS	Floor 5	North Stair	Line 2	Panel 2	Floor 5 EVCS	Expander 1 Rm400	Yes	Yes	Yes
3	EVCS	Floor 6	North Stair	Line 3	Panel 2	Floor 6 EVCS	Expander 1 Rm400	Yes	Yes	Yes
4	Both	Floor 7	North Stair	Floor 7	Bedroom 732	Floor 7 EVCS/WC	Expander 1 Rm400	Yes	Yes	Yes
5	Assist	Line 5	Panel 2	Floor 4	Bedroom 402	Floor 4 WC	Expander 1 Rm400	Yes	Yes	Yes
6	Assist	Line 6	Panel 2	Floor 5	Bedroom 502	Floor 5 WC	Expander 1 Rm400	Yes	Yes	Yes
7	Assist	Line 7	Panel 2	Floor 6	Bedroom 602	Floor 6 WC	Expander 1 Rm400	Yes	Yes	Yes
8	Assist	Line 8	Panel 2	Floor 7	Bedroom 702	Floor 7 WC	Expander 1 Rm400	Yes	Yes	Yes

## User Experience

The Lexicomm Network Master Stations system uses a 4.3" touch screen display which is orientated vertically like a smart phone. Outstations can be dialled and incoming calls answered simply by lifting the handset and pressing on the screen icon, as you would with a smart phone.

A comprehensive system log is provided which the user can view. Each entry is colour coded between calls, alarms, events and faults. These entries can be filtered and viewed on a day by day basis.

If required, the log can be taken from the micro SD card and downloaded as a CSV file so that it can be printed or emailed.



## About Vox Ignis

Vox Ignis, is a global specialist in voice alarm, emergency voice communication and assistance call systems. Designed and manufactured in the UK and sold under the Vox Ignis and leading OEM brands around the world, its products amplify the safety of millions of people and buildings every day.

For more information visit [www.vox-ignis.com](http://www.vox-ignis.com)



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