

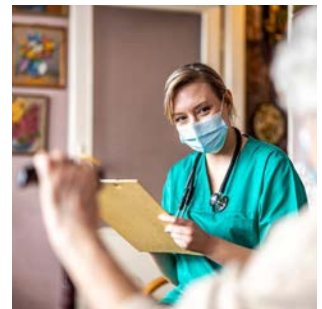
# SMART FACE FIX KEY SAFE

**VERSATILE AND SECURE ON-SITE KEY STORAGE**



The IDACS Face Fix Key Safe is a versatile, secure key storage device and features a large drawer for storing a number of keys and access swipe cards. The Key Safe is managed via our cloud-based code management platform and is fully compatible with "Videofied" alarm systems making it the ideal solution for remote site access control and security.

- Smart, cloud-based Key storage
- Data and audit transfer App
- Safe, secure and robust
- Records all activity of use
- Keys are retained within the lock box on 1.5m retractable wire lanyard
- Self-expiring temporary codes
- Permanent codes
- Move from site to site
- Unique installation methods
- Secured by Design
- Designed and manufactured in the UK



The Face Fix Key Safe can be installed traditionally into solid substrates and also in a number of smart non-intrusive methods including our unique Spy Hole and S-Trap versions. The unit comes with a built in 1.5m retractable lanyard so the keys stay with the unit and not the user.

The Face Fix Key Safe is incredibly secure and convenient. Store keys for carers, friends, relatives, trades, staff, temporary occupiers or paying guests and keep an up-to-date audit trail of all activity, giving you detailed information on who exactly used the safe and when.

The key safe has been independently tested by Sold Secure and has achieved "Police Preferred Specification" status from "Secured by Design".

Like all Loxal products, the Face Fix Key Safe is operated by IDACS, our unique, secure, cloud-based code management system.



Call 0800 9172994  
Email [info@loxalsecurity.com](mailto:info@loxalsecurity.com)  
Visit [loxalsecurity.com](http://loxalsecurity.com)



# FACE FIX KEY SAFE

## TECHNICAL SPECIFICATIONS

### Description

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The IDACS™ FFKS is a robust, wireless, intelligent cloud-based digital key safe. The unit retains a full audit trail, external power up facility and police approved key retention.

### Security/Features

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Online cloud-based code management system (IDACS)  
Loxal App  
7 digit codes with ten million differences  
Permanent and temporary user codes  
Group coding  
Store keys and access cards  
Comprehensive audit trail  
Stand alone power with up to 6 years battery life\*  
External power up  
Audible keys  
Led Light for Key Press, code acceptance and Videofied alarm Pairing\*  
Audible low power warning  
1.5 meter retractor cable for key retention  
Secured by Design (Police Accredited)  
\*Compatible with any Resideo Videofied System  
Multiple installation methods

### Battery and performance

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Power (IDACS) 4 x Alkaline. 1.5 AA Cell  
Battery Life \*Up to 6 years dependent on use. Each use will reduce this by approx. 8 hours (eg 1000 uses over 5 years, 6000 uses over 1 year) Battery reduction can be monitored on the App.  
• Whilst unlocking it draws 950mA for about 0.5 second  
• Whilst it is in sleep mode it draws 40uA  
• When a key is pressed the draw is 1mA for about .5 second  
• During start up it draws 16mA for about 30 seconds  
During data transfer it draws 16mA  
Operating Temperature -15 to 50C  
Material Folded Steel  
Colour Black Powder coated/RAL Colourways available by special order  
Lock Type Solenoid:Micro Switch  
Dimensions W75mm L250mm D55mm L330mm when opened  
Weight 1.8 kg  
Internal Drawer L110mm W55mm D20mm

### Installation Mounting\*

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The BFFKS can be installed in a number of ways.  
Using the bespoke bracket to install to a solid substrate with size 4.5/5 fixing screws.  
Minimum 3 Maximum 5  
Coach bolt through door or any surface where access to from the rear is available.  
S-Trap to hang on hinge side of door.  
\*Please contact supplier for more information and installation guide

### Local Bluetooth Connectivity

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The Loxal App acts as data transfer between the cloud and the device using a secure localised Bluetooth connection. Data transfer includes new permanent code user additions, codes deleted and audit. At this point the App will check device battery level and time.

### IDACS Overview

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Software  
IDACS is a secure, scalable, fully supported cloud based custom software solution to enable users of Loxal products to administer and manage their owned or rented units.  
The app is accessible via a web browser.  
The App is built and hosted on Microsoft Azure App Services  
Secure - encrypted code  
Scalable - future proof  
Customized to meet industry standards  
Fully supported and adaptable  
Compatible with Office 365  
MICROSOFT AZURE HOSTING & APP SERVICES  
The system is operated via our online cloud-based (Azure) client portal and app. Once accounts have been activated our clients have complete control of their Loxal IDACS assets.

A full and comprehensive portal user guide is available separately.

IDACS code protocol is as follows.

IDACS Uses 7 digit codes which create 10 million code differences.

We can split code allocation with a suggested maximum of 2500 codes

These can be predetermined upon account allocation and set up, ie, 1000 permanent codes, 500 daily, 500 weekly codes, 500 fixed etc. All Daily and weekly codes self-delete after timeframe.

Units can be cloned if required so that the temporary codes are identical on the chosen units. Codes are identifiable to whom they are issued.

### Pairing and operation-Resideo Videofied Alarms Only

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As an optional add-on we can install our fully integrated Videofied module. Once paired the BFFKS then becomes the outdoor keypad for the Videofied system. From the BFFKS you can turn on and off the alarm, test RF range, create tamper and signal failure alerts. Pairing an IDACS product follows the same procedures as pairing any other Videofied device.

Follow the menu through Configuration/Areas and Devices/ Devices/Add a New Device and when prompted to 'Push Button on Device' you instead enter \*#36 to install arm/disarm and \*#37 to install Detector.

**FOR TECHNICAL SUPPORT CALL 0800 917 2994**

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**iDACS**