

**'Cig-Arrête® SD Evolution' Voice Sounder / Flasher Unit (Part No CSA-FSU & CSA-FSU/R)**



Brand new for 2012, the Cig-Arrête® SD Evolution is the first product to incorporate Multiple Detection Technology.

Part No CSA-FSU incorporates a voice alarm combined with an ultra bright LED Flasher Unit and is designed to provide voice messages and visual indication in remote areas of a facilities to warn of illicit tobacco smoking, such as restrooms, washrooms in schools, hospitals and business across America.

Fully programmable with a simple hand held remote, the Cig-Arrête® SD Evolution product range is a truly global product with the ability to play any audio file in any language without the need for complex programming knowledge.

**Product Features**

- On receiving an alarm signal from any Cig-Arrête® SD Evolution product, the CSA-FSU or CSA-FSU/R will play any pre-programmed voice files in any language and immediately flash ultra bright LED's as a visual indication of alarm condition. The CSA-FSU is normally installed outside a washroom or restroom to provide external indication of alarm to supervisory staff.
- The CSA-FSU is available as a standard, battery operated unit or in the CSA-FSU/R wireless version for communication with other Cig-Arrête® SD Evolution products.
- Up to 100 messages can be pre-programmed and selected either individually or sequentially where each message in the list is played in turn on each activation.
- Cig-Arrête® SD Evolution contains a Windows® based file structure which allows simple 'drag and drop' file copying for ease of programming.
- New SmartWave® hi-resolution voice playback software produces crystal clear hi-fidelity audio files to be broadcast in any location.
- Cig-Arrête® SD Evolution can be powered simply by 4 x AA alkaline batteries, or connected to the mains through a 6Vdc power supply unit for high traffic areas.



"Please do not smoke  
In this area"

**See how Cig-Arrête® Tobacco Detection Systems can  
work for you  
by viewing our demo videos at:**

[www.radaltechnology.com/page.asp?id=010](http://www.radaltechnology.com/page.asp?id=010)



"Smoking in School is not  
permitted"



**Radal Technology Ltd**

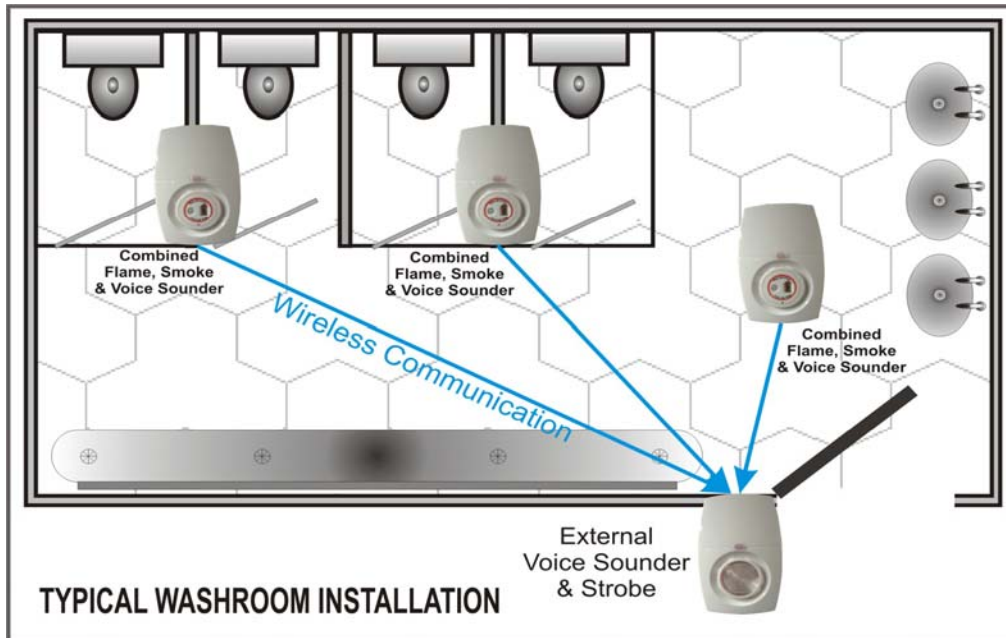
Unit 1 Webber Court, Billington Road, Burnley, Lancashire, BB11 5UB, England  
Tel: +44 (0)1282 463 770 Fax: +44 (0)1282 463 771  
Email: [info@radaltechnology.com](mailto:info@radaltechnology.com)  
Web: [www.radaltechnology.com](http://www.radaltechnology.com)



η

**'Cig-Arrête®' SD Evolution' Typical System Installation**

**WIRED OR WIRELESS INSTALLATION—THE CHOICE IS YOURS!**



The new Cig-Arrête® SD Evolution Tobacco Detection System is the latest addition to the world's leading illicit smoking products. Multi-Lingual as standard and remote controlled, every product in the range can be programmed with any voice message, of any length, in any language, by simply using any PC running Windows.

Messages are stored on a removable SD Flash card and can be easily changed via computer or by selecting any of the programmed messages with the remote control.

In addition, our customers can now choose to have any combination of detection elements from single smoke or flame; flame and smoke; flame, smoke and motion making a total of five different combinations to suit any application. Quite simply, illicit smokers cannot escape from the new Cig-Arrête® SD Evolution Tobacco Detection System.

All Cig-Arrête® products are backward compatible meaning that existing and new systems can be connected together. There is also the choice of either hard wiring the installation as before and adding a power supply unit, or simplifying installation by using wireless connection. This means that the above washroom example can be installed in just under 1 hour with no mess and no fuss!



**Radal Technology Ltd**

Unit 1 Webber Court, Billington Road, Burnley, Lancashire, BB11 5UB, England  
 Tel: +44 (0)1282 463 770 Fax: +44 (0)1282 463 771  
 Email: [info@radaltechnology.com](mailto:info@radaltechnology.com)  
 Web: [www.radaltechnology.com](http://www.radaltechnology.com)

