

HEALTHCARE PRODUCTS



Product Focus

Cig-Arrête Tobacco Control Systems
SpeechPOD Infection Control
Sanipull Replacement Pull Cords
Sani-Secure Patient Equipment Tethers

RADAL
TECHNOLOGY

Simplifying Estates Management



Technology at work for you

Radal Technology USA LLC are world leaders in the manufacture and design of unique product solutions to eliminate illicit smoking and assist in reducing hospital acquired infections. Our products are sold into 25 countries in 35 different languages and we supply to every NHS hospital throughout the UK.

The Cig-Arrête range of products detect tobacco smoke, or the flame from a match or lighter, and play an audible alarm requesting persons to extinguish their smoking materials or move to a designated smoking area. Any message of any length can be broadcast to ensure that staff, visitors and patients comply with the hospital smoke free policy without the need for confrontation by security staff.

In addition to washrooms, the most problematic area within a hospital are the entrances where patients and visitors gather and smoke drifts back into the hospital. The Cig-Arrête weatherproof flame and motion sensors are installed in these areas to provide warnings that these areas are designated smoke free.

flexible solutions for your hospital needs

RADAL TECHNOLOGY PROVIDES A TOTAL END TO END SOLUTION

INFECTION CONTROL SOLUTIONS

Both the SpeechPOD SD Evolution and the RadAlert talking Sign System are triggered by motion sensors and provide an effective method of encouraging good hand hygiene practice and the use of alcohol gels before entering ward areas. Messages are recorded and played in crystal clear clarity requesting visitors to use the gels before visiting their relatives, increasing gel and soap use by as much as 25%.

The Sanipull cleanable, replacement nurse call pull cord system is installed in over 200 hospitals across the USA. Manufactured from durable vinyl ribbon, the system is totally compliant with hospital requirements and is available in a choice of colours; normally Red or Orange for nurse pull and White for lighting pulls. A choice of closed or open grasp handles completes each pull.

- Voice messaging improves communication to patients, staff and visitors.
- Washable vinyl pull cords can be cleaned regularly— string cords cannot.
- Talking signs provide audible and visual media to underline actions.
- Sanipull is available in Anti-Ligature format, traditional pulls are not.
- Increase soap and gel usage by up to 25% in one easy step.

PRODUCT SOLUTIONS

- OUTDOOR / ENTRANCE FLAME DETECTION.
- OUTDOOR / ENTRANCE MOTION DETECTION.
- COMBINED OUTDOOR DETECTION / WARNING.
- INFECTION CONTROL TALKING SIGNS.
- SPEECHPOD VOICE WARNING SYSTEMS.
- SANIPULL, CLEANABLE NURSE CALL PULLS.
- SANI-SECURE PATIENT EQUIPMENT TETHERS.
- SANI-TETHER PATIENT AID STRAPS.
- CIG-ARRETE WASHROOM SMOKING DETECTION.
- HAND WASHING TALKING SIGNS .



CUSTOM SOLUTIONS

Radal Technology specialize in the provision of highly sensitive equipment to reinforce hospital policy. Whatever your application, Radal can offer a tailor made, cost effective solution to meet your needs.

TOBACCO SMOKE SOLUTIONS

The internationally specified Cig-Arrête brand products are manufactured in the UK. These award winning products provide the most cost effective solution to illicit smoking problems, internally or externally.

INFECTION CONTROL SOLUTIONS

Halting the spread of infection after a hospital outbreak can be difficult. The unique products manufactured and supplied by Radal Technology are proven to be effective in this area. Sanipull products are used by many hospitals in the USA and Canada to reduce costs and improve HAI rates.



ELIMINATE ENTRANCE SMOKING



A choice of flame detection, motion detection—or both!

The Cig-Arrête SD Evolution outdoor weatherproof units will play any message of any length, requesting smokers to move away, use the smoking shelters, or leave the site depending on the hospital policy.

INFECTION CONTROL MEASURES



RadAlert Talking Signs have been used effectively in hospitals in the UK to reduce the spread of infection following outbreak. By effectively communicating infection control policy using targeted voice messages, the spread of pathogens can be dramatically reduced.



SpeechPOD contains a 2GB SD card. Any message in any language can be recorded. The motion sensor detects persons and the message is played. Used in many hospitals to request hand washing or gel application before visiting relatives.

INFECTION CONTROL TOUCH POINTS



Sanipull replacement nurse call pulls are easily cleaned. Available in Red, Orange and White and in Standard or Anti-Ligature ribbon, Sanipull offers a simple, durable and sanitary alternative to traditional string pull cords where the weave harbours bacteria and pathogens.



Sani-Secure are the ideal, cleanable method of ensuring that equipment such as over bed pendants remain within reach of the patient. The smooth plastic clip allows attachment to bed linen or patient clothing. In the event of movement, the bed linen does not rip, and damage to equipment is avoided.



Radal Technology USA LLC has over eight years of expertise in the development of cost effective solutions to the problem of illicit tobacco smoking, infection control and slip, trips and falls. Our staff can assist your hospital in improving performance in these areas.

This corporate brochure is only a guide to our products and consulting services. Our new website contains details of all the products including individual product videos, datasheets and sample message sound files.

In addition, there are a number of customer testimonials providing their own view of what we do and how we do it. We invite you to visit our site and find out more about how we can assist you in becoming smoke free or reducing your infection rates within your hospital.



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