

Rodent Repellent System

R-Scat LCD24

General Description:-

This revolutionary pest control unit turns your office into a fortress against rodents. High pressure Transducer emits a powerful ultrasonic sound that normal speakers are unable to emit.

Much like a loud siren the sound intermittently attack pests to drive them out. R-Scat HFT uses a variable high frequency ultrasound so that pests do not get accustomed, the pest will leave the area being protected.

R-Scat transducers work silently, humans can't hear them so there is no discomfort to Humans.

The panels are manufactured to the highest quality standards to meet the most stringent and diverse requirements. The panels are cost effective, reliable and easy to install & operate



Salient Features :-

- LCD Display with on board controls.
- Displays and configures Wave speed, Wave density, Frequency Band Time, Frequency Testing, Transducer Testing, Machine Controller/ID.
- Can connect up to 24 Transducers with blinking LED's.
- The Transducer covers area of 500ft.in all voids i.e. room void, above false ceiling and below false ceiling.
- All the Transducers are connected in a single loop.
- Self Testing facility of Transducer.
- Frequency band of Frequencies above 20KHZ and below 60 KHZ is tuned for 100 different frequencies.
- Modbus output for BMS Communication.

Technical Specifications:-

- Operating Frequency : Above 20 KHZ and below 60 KHZ.
- Sound output : 80db to 110db at 1metre.
- Power output : 1W per transducer.
- Power Consumption : 15 Watts Approximately
- Power Supply : 230V AC/ 50Hz 14 Volts DC
- Dimensions : 275(W) x 100(H) x 225(D) mm
- Weight : 3 Kgs Approx.
- Mounting : Wall / Table Mounting