

field SENSE

Personal RF Monitor

We've
got you
covered



The FieldSENSE 2.0 is the **next generation** of Personal RF Monitors specifically designed to protect personnel working near broadcast and telecommunications transmitting antennas from EMF overexposure.

+ THE ONLY RF MONITOR YOU WILL EVER NEED

The newly expanded frequency range detects all common telecom, television, and FM radio frequencies.

+ E & H FIELDS MEASURED

To accurately measure exposure in all situations, both the E & H fields are measured.

+ SHAPED RESPONSE

Accurately measures in accordance with FCC, SC6 and ICNIRP exposure limits.

+ ISOTROPIC

The FieldSENSE 2.0 has a total of 6 orthogonal E & H field probes to ensure that the combination of all sources of radiation from every direction are properly measured and assessed.

+ FALL DETECTION ALARM

Fall detection system will sound an alarm in the event of a fall to attract the attention of other climbers to ensure prompt rescue.

+ HARNESS FASTENING

A special strap and buckle system fastens the device to the climber's harness, ensuring easy access. It's specifically designed to keep it away from areas which would get in the way while working or climbing.

+ RUGGED IP64 ENCLOSURE

The FieldSENSE 2.0 has a special co-molded enclosure with a base layer made of polycarbonate, which is typically used in riot shields, and an outer elastomer layer made of TPU, which is designed for tough, rugged environments. The device is shipped with a heavy-duty zipper case and custom molded insert to further protect the device.

+ DATA LOGGING

The device now records all measurements using a dedicated E & H field data logger to accurately track exposure levels while working. Then, data can easily be accessed via USB connection to any PC using the free FieldSENSE software, available for download online.



Product Information

Frequency range of operation: 50 MHz - 6 GHz

Frequency response: Shaped (Occupational/Controlled)
- ICNIRP (1998)

- FCC [NCRP] OET65 (1997)
- Canada Safety Code (2015)

Sensor polarization: Isotropic

Calibration interval: 2 year

Battery life: 6-12 months on average usage

Dimensions: 5.8 x 1 x 1.7 inches

Measures in accordance with ICNIRP (1998)
FCC (NCRP) OET65 (1997)
Canada Safety Code 6 (2015)

New Features

- + Increased frequency range 50 MHz - 6 GHz
- + Measure E & H fields
- + Shaped response
- + Isotropic
- + Data logging
- + Fall detection alarm
- + Straps to harness
- + All weather design
- + Rugged IP64 enclosure
- + Bright and visible LED lights
- + Voice recorder for hands-free notes
- + Long lasting battery life (AAA batteries)



Contact Us



(718) 210-3913
www.FieldSENSE.com



So affordable,
every worker **+**
can carry one