

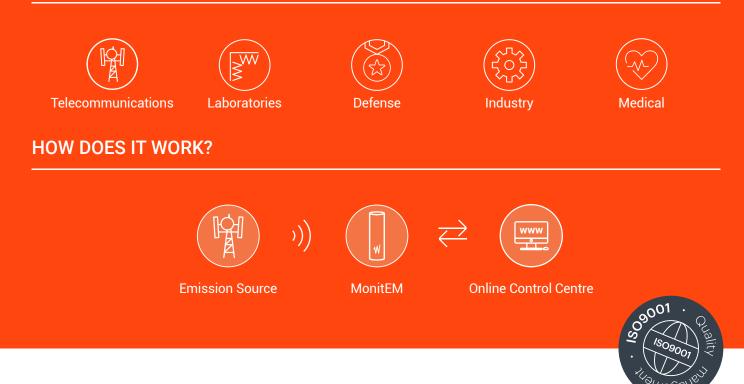
# Advanced Test Equipment Corp. www.atecorp.com 800-404-ATEC (2832)





Wavecontrol S.L. Barcelona, Spain +34 933 208 055 info@wavecontrol.com Wavecontrol Inc. New Jersey, USA +1 201 479 9022 sales@wavecontrol.com

# MonitEM-Lab Applications. Measurement of EMF radiation in:



## **Technical Specifications**

Sensor type	Isotropic, RMS. Simultaneous 3-axis measurement
Probe system	Interchangeable, 100 kHz to 60 GHz
Sampling frequency	500 ms
Averaging	6-minute or custom sliding window
Data retention period	Online: 1 minute to 60 minutes Offline: 1 second to 60 minutes
Memory	Eeprom + MicroSD card
Communications	Ethernet
Operating log	Temperature, communications, power supply, operating modes, etc.
Power supply	AC 110-220V
Watchdog	Smart power control unit with ON/OFF button
Dimensions	445 x Ø120 mm (17.5 x Ø4.72 in.)
Weight	2.4 kg
Environmental protection	Not yet available
Installation kits	Wall, mast or tripod
Alarms	Audible and visual alarm (configurable). The sound can be stopped by an external switch.

# **Control centre (optional)**

Platform	On server with internet/intranet access
Administration interface	Web browser
Public interface	Web browser
Remote alarms	Field level, calibration, communication error, probe error, temperature
Customization	Language, client's logo, general information
Reports	Automatic PDF, CSV reports sent by e-mail
Compatibility	Management of data from MonitEM units and portable SMP2 device

## **Additional services**

### Warranty extension:

The 2-year standard warranty can be extended to 3, 4 or 5 years.

## Calibration plans:

Plan future calibrations now for 24 and 48 months with further discounts.

#### Update plans:

Keep the system up to date with the latest firmware versions and software development.

## Training courses:

EMF theory and practical sessions at Wavecontrol or the client's offices.

Product specifications and descriptions in this document subject to change without notice



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