

MonitEM

Continuous EMF monitor

24/7 Monitoring

Guaranteed autonomy with the "Smart Energy" function
(AC + solar panel + battery)

Broadband measurements

Up to 3 kHz in LF and 40 GHz in HF

IP 66 environmental protection

Resistant to extreme weather conditions

Compliance with ITU-T K.83

Direct, easy and comprehensible comparison with regulated limits

Easy installation

Accessories for easy installation in different surroundings

Control Centre

Optional software for system management



Compatible Field Probes



24/7 Monitoring

Our “Smart Energy” technology provides a combination of AC power with a battery and solar panel. Smart energy management allows uninterrupted, efficient and sustainable operation.

The built-in modem allows the remote wireless communication of the continuous EMF monitor with the Control Centre.



- ① Solar panel
- ② Battery
- ③ GPRS/3G built-in modem

Easy installation

The EMF monitor is equipped with accessories to make installation easy almost anywhere.

The basic criteria for installation are:

Monitoring a specific transmitter: installation near the antenna, if possible, within the direction of maximum radiation, making it reasonable to assume that all other points in the vicinity will have lower levels than those measured.

Monitoring a specific point: installation directly at that point; all radiation reaching that point from every direction is recorded. Examples of special interest points include day-care centres, schools, hospitals, public buildings or offices, industrial facilities, airports, military posts, etc.

Resistant to extreme weather conditions

MonitEM devices have an environmental protection rating of IP 66, the highest in its class. A protection rating of IP 66 is indispensable for EMF monitors that must remain permanently outdoors, exposed to storms and air-borne particles. That high degree of protection ensures that the equipment remains in good working condition for years, reducing maintenance costs, and providing greater reliability.



Control Center

MonitEM devices can be optionally used together with a web server using software that is unique on the market. It allows remote configuration and management of the monitoring equipment, data consultation and report generation, among other functions. It also offers the option of a public Internet page to display data and compare it easily with regulated limits.

MANAGEMENT AND CONFIGURATION OF EQUIPMENT

DATA RECEPTION, CONSULTATION AND STORAGE

REPORT GENERATION AND AUTOMATIC DELIVERY

DISPLAY OF PHOTOGRAPHS AND DIAGRAMS

USER FRIENDLY, WITH GOOGLE MAPS POSITIONING



Ver equipo

Información del Sitio

Marina
C/ Carrer de Pallars, 65
08018 Barcelona, España
GPS (lat) : 41.3945
GPS (lon) : 2.1884

Información del equipo

Número de serie equipo :13MT0249
Firmware : 2.20b
Último valor de batería : 77 % - 08/09/2015 09:36:29
Nivel de alarma : 10.2
Tipo de equipo : MoniEM

Datos de medidas

Mostrando datos desde 2015-09-04 hasta 2015-09-08 --- Max Value : 2.29 --- Min Value :1.28 --- Avg Value :1.58

2015-09-04

2015-09-08

Filtrar por fecha

Gráfica de medidas – GSM-UMTS E-field probe

Haz click y selecciona una zona para ampliar

