

Mail us your reply or for faster service, fax it to
+49 (0) 7121 / 97 32 90 (Germany)
or +1 631 231 1711 (USA).

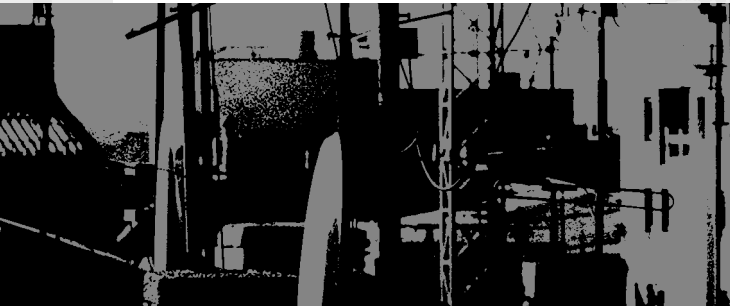
I want security!

Please send me detailed information about
RadMan XT and Nardalert XT
from **Narda Safety Test Solutions**.

I need additional information.
Please call me at

I'd like a quote for
..... (quantity) personal monitors.

Company: _____
First name: _____
Last name: _____
Dept: _____
Street: _____
City/Code: _____
Country: _____
Tel: _____
Fax: _____
E-mail: _____



▲ World leader in EMF measurement

Narda Safety Test Solutions is the world leader in EMF safety equipment. The company holds more than 95% of all patents relating to measurement of electromagnetic fields.

▲ Two sites – One common aim

The company has two facilities – one in the US on Long Island, New York, and one in Pfullingen, Germany. The facilities include sales offices as well as design, manufacturing, maintenance services, and two of the world's most highly regarded calibration laboratories. With continual investment in research and development, Narda Safety Test Solutions

offers state-of-the-art equipment for ensuring safety in electromagnetic fields.

▲ Your one-stop shop for EMF safety

Products are available to accurately measure electromagnetic fields from a few Hertz to over 100 GHz plus static magnetic fields. RF personal monitors cover 100 kHz to 100 GHz. Additionally, you have access to a wide range of support, including measurement services and safety training courses.



Narda Safety Test Solutions GmbH
Sandwiesenstraße 7
72793 Pfullingen, Germany
Telefon: +49 (0) 7121-97 32-0
Telefax: +49 (0) 7121-97 32-90
E-Mail: support@narda-sts.de
www.narda-sts.de

Narda Safety Test Solutions
435 Moreland Road
Long Island, NY, USA
Fon: +1 631 231-1700
Fax: +1 631 231-1711
E-Mail: NardaSTS@L-3COM.com
www.narda-sts.com

 **narda**
Safety Test Solutions
an  Communications Company

 **narda**
Safety Test Solutions
an  Communications Company

Safe Receiving
Antennas or

Potentially Harmful Transmitting Antennas?



Your personal
monitor sounds an
immediate warning!



Subject to change without notice – NSTS 1101-132-10.0E

▲ **Transmitting antennas send out electromagnetic fields**

Depending on their magnitude and frequency, electromagnetic fields can impair human health, sometimes irreparably. If possible, you should avoid the immediate vicinity of radiation sources. However, unless you are an expert, you may have trouble identifying whether an antenna is just receiving signals – which is harmless – or is transmitting potentially hazardous electromagnetic fields. This is why a warning device is the first critical step for safety.

▲ **Standards provide limits for maximum exposure**

The thermal effects of RF and microwave electromagnetic radiation on people are well known and accepted worldwide. International standards have been developed to specify radiation exposure limits. A personal monitor warns you of exposure to RF radiation in excess of your Standard.

▲ **Protect your employees and yourself!**

Any person required to come into an antenna area should be equipped with a personal monitor. In addition to antenna maintenance personnel, others who may need access to rooftops include: elevator

repair people, painters, window washers, building maintenance, exterminators and realtors.

▲ **A personal monitor warns you before you get into trouble**

The personal monitor is worn on your body. If your RF exposure approaches the limits of the standard – typically 50% – the personal monitor will alert you via different warning modes. If your level of exposure is increasing, alarms and indicators help you know if you are directly approaching a radiation source.

▲ **Warning Modes**

All models feature LED level indicators and audio alarms. Some models offer vibrator alarms.

▲ **A personal monitor acts as a data recorder**

Some personal monitors can act as a sort of “flight data recorder” by storing any exposure it records along with the magnitude and length. Using simple software, you can read out this data using any standard PC. Save this data in your archive and you will be well prepared to contest any damage claims that might arise.

You can find more details on the Internet at www.narda-sts.com.

Knowledge is your key to security. Do not hesitate to contact us for more detailed information.

