

User Manual

EMF-TESTER

PCE-EMF 20

ENGLISH



User manuals in various languages (français, italiano, español, português, nederlands, türk, polski) can be found via our product search on:
www.pce-instruments.com

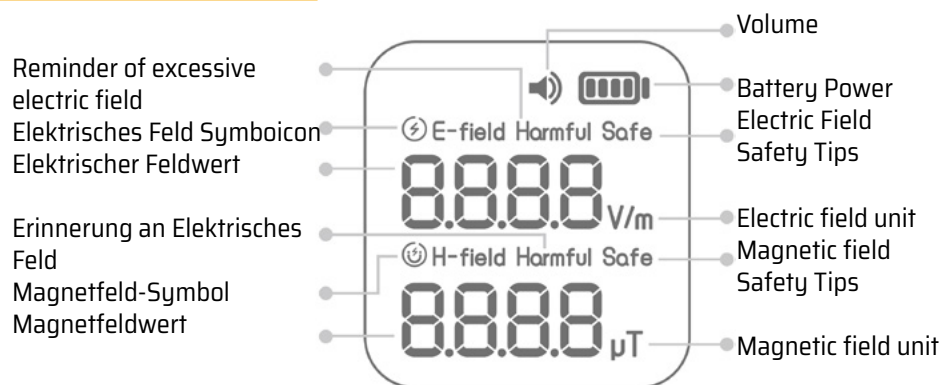
Dear user, thank you for purchasing this product. Please read the instruction manual carefully before using it.



Please read and understand the safety instructions, before using or repairing this appliance.

- » This device is powered by a lithium-polymer battery.
- » Do not set up the device in dusty, damp or hot (over 40 °C) places.
- » Please do not disassemble the device arbitrarily, but consult specialists for repair and maintenance.
- » This product serves as a reference for a healthy lifestyle and cannot be used as a measuring instrument.

1. DISPLAY BESCHREIBUNG



2. OPERATION INSTRUCTIONS

1. Power on

Lighlly press the on/off button „“ to wake up the screen, the display screen lights up, and the on/off button „“ glows green.

2. Power off

Lighlly press the on/off button „“ again to turn off the machine, the screen becomes dark, and the light on the on/ off button „“ goes out.

3. Detektion

After turning on the power, place the product close to the detected object, and the detected electric/magnetic field value will be displayed on the product screen.

When the detected value does not exceed the safe range, the screen displays the electric/magnetic field „safe“, and the on/off button „“ lights up in green.

When the detected value exceeds the safe range, the product will sound an alarm, the electric/magnetic field „safety“ prompts „exceeding the standard“, and the on/off button „“ lights up red.

3. FUNCTION PARAMETERS

PCE-EMF 20	Electric field	Magnetic field
Uni!	V/m	uT
Accuracy	1V/m	0.01uT
Range	1~1999V/m	0.01-99.99uT
Alarm lthreshold	40V/m	0.4uT
Test bandwidth	5Hz-3500MHz	
Testmode	Dual-mode simultaneous lest	
Sampling time	<0.5S	
Display value	Peak	
Sound alarm	yes	
Display screen	LED	
Backlight	yes	
Battery	Lithium battery	
Charging port	Type-C	
Operating temperature	0-50°C	
Product size	110x58x25mm	

4. PACKING LIST

Model	PCE-EMF 20
Master	1 pc
Color Box	1 pc
User Manual	1 pc
Charging line	1 pc
Certificale of Conformity/ warranty card	1 pc
Lithium battery precautions card	1 pc

Remarks: The manual is for reference only, subject to change without prior notice, the actual product shall prevail.

PCE INSTRUMENTS CONTACT INFORMATION

Germany

PCE Deutschland GmbH
Im Langel 26
D-59872 Meschede
Deutschland
Tel.: +49 (0) 2903 976 99 0
Fax: +49 (0) 2903 976 99 29
info@pce-instruments.com
www.pce-instruments.com/deutsch

United Kingdom

PCE Instruments UK Ltd
Trafford House
Chester Rd, Old Trafford
Manchester M32 0RS
United Kingdom
Tel: +44 (0) 161 464902 0
Fax: +44 (0) 161 464902 9
info@pce-instruments.co.uk
www.pce-instruments.com/english

The Netherlands

PCE Brookhuis B.V.
Institutenweg 15
7521 PH Enschede
Nederland
Telefoon: +31 (0)53 737 01 92
info@pcebenelux.nl
www.pce-instruments.com/dutch

France

PCE Instruments France EURL
23, rue de Strasbourg
67250 Soultz-Sous-Forêts
France
Téléphone: +33 (0) 972 3537 17
Numéro de fax: +33 (0) 972 3537 18
info@pce-france.fr
www.pce-instruments.com/french

Italy

PCE Italia s.r.l.
Via Pesciatina 878 / B-Interno 6
55010 Loc. Gragnano
Capannori (Lucca)
Italia
Telefono: +39 0583 975 114
Fax: +39 0583 974 824
info@pce-italia.it
www.pce-instruments.com/italiano

United States of America

PCE Americas Inc.
1201 Jupiter Park Drive, Suite 8
Jupiter / Palm Beach
33458 FL
USA
Tel: +1 (561) 320-9162
Fax: +1 (561) 320-9176
info@pce-americas.com
www.pce-instruments.com/us

Spain

PCE Ibérica S.L.
Calle Mula, 8
02500 Tobarra (Albacete)
España
Tel. : +34 967 543 548
Fax: +34 967 543 542
info@pce-iberica.es
www.pce-instruments.com/espanol

Turkey

PCE Teknik Cihazları Ltd.Şti.
Halkalı Merkez Mah.
Pehlivan Sok. No.6/C
34303 Küçükçekmece - İstanbul
Türkiye
Tel: 0212 471 11 47
Faks: 0212 705 53 93
info@pce-cihazlari.com.tr
www.pce-instruments.com/turkish

Denmark

PCE Instruments Denmark ApS
Birk Centerpark 40
7400 Herning
Denmark
Tel.: +45 70 30 53 08
kontakt@pce-instruments.com
www.pce-instruments.com/dansk