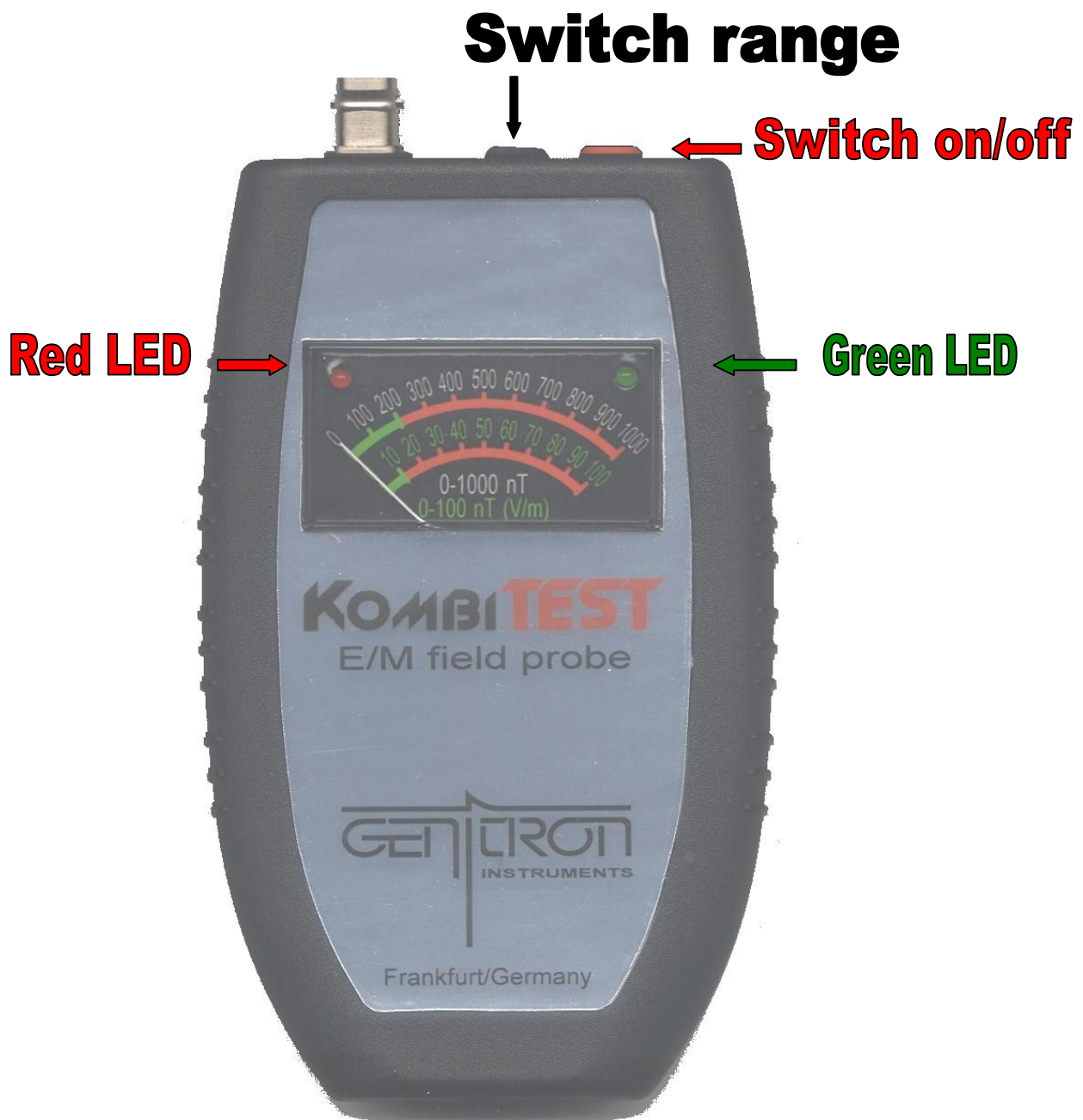


# KOMBITEST

*Tracking electromagnetic pollution*



- |                                  |  |
|----------------------------------|--|
| Push the red switch:             | On / off, with automatic power down after 30 minutes.  |
| Push the red switch (longer):    | On / Off, automatic power down modus is deactivated.   |
| Push the black switch:           | Change the range for electromagnetic fields from 0 - 100 nT (green LED is active) to 1-1000nT (red LED is active). |
| Green LED is blinking:           | Range = electromagnetic fields 0 - 100 nT (using the coil) or 0-100 Volt/meter (using the antenna).                |
| Red LED is blinking:             | Range = electromagnetic fields 0 - 1000 nT   |
| Red <u>and</u> green LED are on: | Please change battery.   |



← **Grounding connection  
(optional)**

← **Sound  
on/off**

← **Low frequency filter on/off  
(0-2000 Hz device only)**

## Technical data KombiTEST

As of 18.02.2004 – bt

Frequency range 50/60 Hz: 26 – 75 Hz (-1dB), 22 – 95 Hz (-2dB), 19 – 120 Hz (-3dB)

Frequency range 2000Hz: 10 – 2000 Hz (-2dB)

Magnetic field: 0 – 100 nT, 0 – 1000 nT (switchable at the device)

Electrical field: 0 – 100 V/m

Display: indicator reading, 50 x 28 mm

Acoustic signal: starting at 20 nT, 200 nT, 10 V/m, increases with measuring value (disengageable)

Optic signal: light-emitting diode in cycle of acoustic signal, red or green (according to measuring range)

External coil: 50 x 50 x 15 mm, with BNC plug (one-dimensional)

External antenna: l=160 mm (410 mm), with BNC plug

Power supply: 2 pieces 1,5 V Mignon (AA)

Operating time: ca. 200 hours with Alkaline batteries (depending on operating mode)

Auto Power Off: disconnecting after approx. 30 minutes (permanent operation possible)

Low Batt indication: indicated by light-emitting diode (flashes yellow, or blinking faster)

Operating elements: red key – On/Off/Permanent (for permanent press longer)

black key – measurement range 100 nT/1000 nT

switch – sound on/off (on bottom side)

Dimensions (BxHxD): 85 x 150 x 15 mm

Weight: ca. 200 g (instrument only)

Particularities: microprocessor driven