

DRANETZ-BMI

DranTech XTRA/PRO

These multimeters are suitable for universal use in electrical engineering, electrical installation, laboratory applications, telecommunication, technical training, as well as for troubleshooting in the field.

Features & Highlights

- Voltage 1000 V and current 10 A (RMS or DC) max measurements
- Frequency, RMS value of AC measuring voltage
- 4½-place display (11,999 counts), with display illumination
- Automatic Blocking Sockets to prevent incorrect connection of the measurement cables
- 1 kHz low pass filter for V AC measurements
- Square Wave signal measurement with amplitudes of 2 to 5 V and frequencies from 100 Hz to 1 Mhz
- Capacitance measurement to 1000 uF
- Resistance measurement to 40 Meg ohms
- Temperature measurement in degrees Fahrenheit or Celsius
- Thermocouple measurement capabilities of Type J and K thermocouples
- Battery run time, approximately 200 hrs on 2 AA alkaline
- Overload Protection, audible sound is employed if upper voltage or current range is exceeded
- Fuse indicator displays message that the fuse for current measurements needs to be replaced
- Bandwidth - 50 kHz (PRO), 100 kHz (XTRA)
- Frequency - 100 kHz (PRO), 1 Mhz (XTRA)
- Memory for data logging - 540 kb (XTRA only)
- Remote configured, and momentary and stored measurement data via the bidirectional infrared interface with DranWin software (XTRA only).

