

## 1. Safety Precautions

This product complies with the requirements of the following European Community Directives: 2014/30/EU (Electromagnetic Compatibility) as amended by 2014/32/EU (CE-Marking).

To ensure safe operation of the equipment and eliminate the danger of serious injury due to short-circuits (arcing), the following safety precautions must be observed.

- \* Do not operate the meter before the cabinet has been closed and screwed safely.
- \* Check test leads and probes for faulty insulation or bare wires before connection to the equipment.
- \* Comply with the warning labels and other info on the equipment.
- \* Keep the equipment dry.
- \* CAUTION! Repeated sharp flexing can break the thermocouple leads. To prolong lead life, avoid sharp bends in the leads, especially near the connector.
- \* Do not subject the equipment to direct sunlight or extreme temperatures, humidity or dampness.
- \* Do not subject the equipment to shocks or strong vibrations.
- \* Do not operate the equipment near strong magnetic fields (motors, transformers etc.).

- \* Keep hot soldering irons or guns away from the equipment.
- \* To avoid electrical shock, do not use this instrument when voltages at the measurement surface exceed 24V AC or DC.
- \* To avoid damage or burns, do not make temperature measurement in microwaves ovens.
- \* Allow the equipment to stabilize at room temperature before taking up measurement (important for exact measurements).
- \* Replace the battery as soon as the battery indicator "BAT" appears. With a low battery, the meter might produce false reading that can lead to personal injury.
- \* Fetch out the battery when the meter will not be used for long period.
- \* Periodically wipe the cabinet with a damp cloth and mild detergent. Do not use abrasives or solvents.
- \* The meter is suitable for indoor use only
- \* Do not store the meter in a place of explosive, inflammable substances.
- \* Do not place the equipment face-down on any table or work bench to prevent damaging the controls at the front
- \* Do not modify the equipment in any way
- \* Opening the equipment and service- and repair work must only be performed by qualified service personnel
- \* **Measuring instruments don't belong to children hands.**