

MIC10/MIC20

Exchange Probes in SonoDur Quality and Design

NewSonic offers exchange probes as retrofit for our customers.**Major Features**

- 1. Future-proof design** with the possibility to be adopted later to SonoDur indication devices (exchange of probe electronics and plug)
- 2. High data integrity and protection against outage of probe** (from now on E-EPROM error E 1.0 with MIC10/MIC20 probes when disconnecting or reconnecting is past)
- 3. Probe cable connector is side-connected**
 - Comfortable handling for better measurement, less susceptible to generate defects
 - Test stands and guide aids made for the SonoDur generation of probes can now be used by MIC10 users as well (Precision test stands like SONO-PS1, SONO-MPS1, SONO-MPS10, probe grip etc.)

MIC10 with handheld probe SONO-205 (corresponds to MIC 205 or SONO-50H for SonoDur respectively) HV5(UCI).

MIC10 is no longer available!

(Krautkramer is a trademark by GE Inspection Technologies GmbH)



MIC10/MIC20

Exchange Probes in SonoDur Quality and Design

Modern SonoDur probe technique in Exchange (instead of repair work) extends the working life of MIC10

- SonoDur probes are bigger and therefore can be grabbed more easily and operated more safely
- The larger probe diameter allows better control at less transmission of force even at higher test loads (manual testing) with improved control at the same time.
- The exchange probe is distinctively bigger/longer, which allows an easier perpendicular setting. Therefore measurement deviations, due to inclined placement on the surface, can be reduced.

Example order information to replace MIC205: Order-Nr. 19002

SONO-205 49N (5kgf) Handheld probe, standard version incl. probe connection cable (outer dimensions like SONO-50H)



Services by NewSonic

- Repair work and calibrations can be done for indicating devices and probes of the UCI-Instrument family MIC1, MIC2, MIC10, MIC20 (limited)
- Exchange of probe instead of repair work
- Trade-in of old equipment against new equipment made by NewSonic (SonoDur3)

