

Process Verification

Automated or Robotic Testers



HM-100 pictured

- Test screwdrivers used in autofeeder, robots or built into assembly machines
- Separate transducer
- On-the-spot calibration
- Data output for SPC

HM-Series

- Comes with certificate of calibration traceable to N.I.S.T.
- Easy calibration of driver without removing from machine
- Analog or data signal in Mitutoyo format
- Reads torque clockwise or counterclockwise with equal accuracy
- Runs on rechargeable NiCd batteries
- Comes complete with aluminum carrying case, rechargeable battery (installed), battery charger and driver adaptor. See page 95 for replacement battery chargers.
- 220V available

HM-SERIES SPECIFICATIONS

Part No.	Tester	Measurement Range	Supplied With Adaptor Part. No.	Size	Unit Weight	Read Out	Battery	Charging Time	Lifetime per Charge
64033	HM-10	0.15 - 9.00 lbf•in 0.015 - 1.000 N•m 0.15 - 10.00 kgf•cm	64044	5.7" x 6.6" x 3"	1.8 lb	Switchable lbf•in, kgf•cm or N•m	1.2V NiCd cell x 5	12 hrs	30 hrs at full charge
64034	HM-100	1.5 - 90.00 lbf•in 0.15 - 10.00 N•m 1.5 - 100.0 kgf•cm	64045	5.7" x 6.6" x 3"	1.8 lb	Switchable lbf•in, kgf•cm or N•m	1.2V NiCd cell x 5	12 hrs	30 hrs at full charge

±.5% of Full Scale

**TORQUE ACCURACY
HM-Series**