



Auditor Golf Shaft Mass Property Scale

The Auditor Shaft MPS (Mass Property Scale) is designed for shaft quality control and large-volume OEM golf club assembly. The system measures shafts up to 50" in length with a precision of 0.1 mm and shaft weight to an accuracy of 0.1 g. Balance point and tip-to-butt weight distribution are also calculated to the nearest decimal.

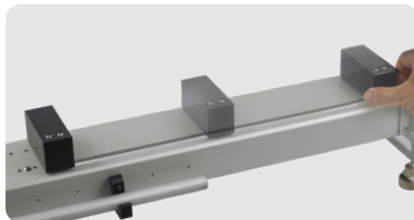
During measurement, the shaft is held on its centerline to eliminate small errors introduced by taper. This simplifies the measuring process and improves the quality of data collected without slowing down operator pace or productivity.

Precision components are used throughout to ensure reliability and withstand the demands of QC sampling stations. The Auditor MPS is network-ready, capable of sending and receiving data collection commands through scripted custom apps. USB connectivity is standard, and the unit supports QR code generation for data transfer. Smartphone-readable QR codes can be printed to most thermal label printers or displayed directly on-screen.

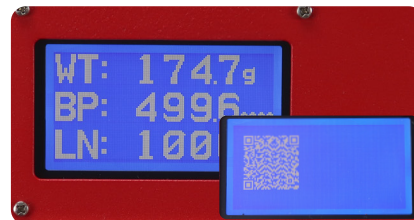


Key Features:

- Measures shaft length from 25–50" to ± 1.0 mm (special lengths available on request)
- Measures shaft weight to ± 0.2 g
- Calculates shaft balance point to ± 0.1
- Measures weight distribution between tip and butt
- Network ready with TX/RX scripted commands
- Built-in COM port and serial printer support (compatible with most thermal printers)
- Built-in QR code generator with on-screen display and print option
- Calibration standard included



▲ Precision digital scale mounted on a slider bearing for feather-light, smooth, and accurate length measurements.



▲ Smart phone readable QR code embedded mass property measurements including balance point and weight distribution for easy data transfer



▲ Network ready with com port support for thermal QR code printers and scanners



▲ Fast external two point calibration with standards for length and weight included in the kit