

# Y103C

## Hair Scan Portable Yarn Hairiness Monitor

For monitoring the quality of spun yarn or detecting broken filaments. The portable battery powered unit uses an infra red detecting head while low power circuitry ensures a long battery life, typically 10 hours. A two line intelligent display(LCD) shows the measurement time (seconds) and count. If the batteries are low on charge a message will appear requesting the batteries to be charged. Measurement time is selectable in increments of 5 or 10 seconds. minimum is 5 seconds and the maximum is 95 seconds. For broken filament detection there is a continuous mode where the Hair Scan will monitor until the operator decides to finish. Measuring head can be fixed permanently in the threadline.

Specifications	Y103C
Weight	0.5 kg
Dimensions	80 x 35 x 160 mm (WxDxH)
Standards	No Standards



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