STI-DB heat meter with connection head temperature sensor is assembled with imported thin film platinum resistor according to national and international industrial standards. The products not only have features such as vibration resistance, high temperature resistance, good stability, and high precision, but also employs computer to auto-detect the matching systems, auto-control, auto-read data, auto-compute and match, auto-code, and auto-printout. The whole process is automatic and ensures the each pair of temperature sensors reaching the requirement of high precision.

Standards: EN1434-2007 EN60751-2006 CJ128-2007

Range: 0~200°C

Measuring element: two-wire Pt1000

Single probe precision: class B

Matching error: $\leq 0.1^{\circ}$ C

Process connection: G1/2 threaded connection, stainless steel

Sheath: 6mm-diameter stainless steel

Installation length: EL=85mm; 100mm; 120mm; 210mm or customized

