STI-DH heat meter and temperature transmitter 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: $0\sim105\,^{\circ}\text{C}$

Measuring element: two-wire Pt1000 Single probe precision: class B

Matching error: ≤0.1°C

Lead wire material: PVC Suitable temperature:-5 \sim +80 $^{\circ}$ C

Treatment of the end of lead wire: Tin-plating

Length of lead wire: 1500mm

Process connection: M10×1 threaded connection, brass

Sheath: 5mm-diameter stainless steel pipe Installation length: EL=27.5mm or customized



