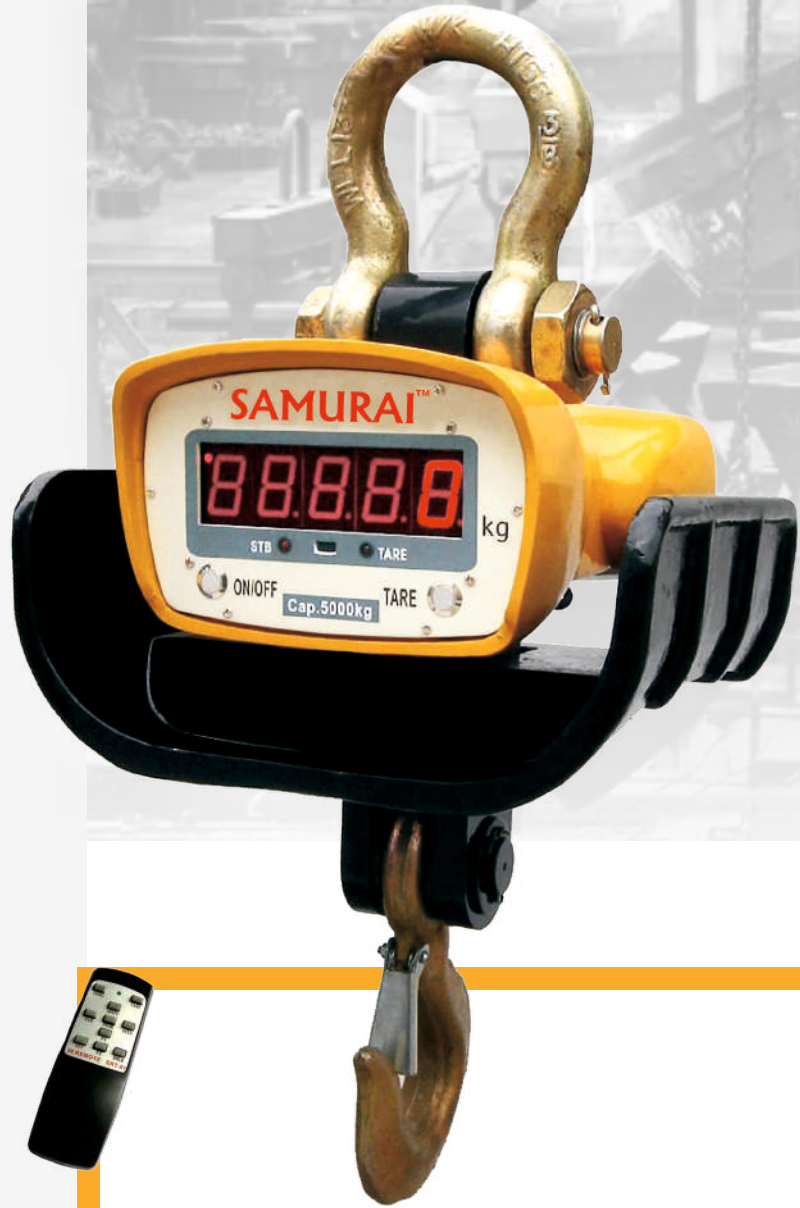


STIPL-HS



CRANE SCALE

Reliable Weighing Under Heat

Smart Hanging Weighing Solutions for Every Industry

Hardware

- Rugged die-cast aluminium body
- Multi-layer heat-resistant insulation
- Reflective thermal shielding
- Sealed, dust-proof internal construction
- Heavy-duty load-bearing structure

Key Features –(Heat Proof Crane Scale)

- OIML Class III accuracy
- 30 mm bright red 5-digit LED display
- Fast stable reading (≤ 10 seconds)
- Wide zero (4% FS) & full tare (100% FS) range
- High safety load: 125% FS
- Ultimate load capacity up to 700% FS
- Selectable filtering modes
- Remote control operation up to 15 m
- Weighing units: kg & lb
- Operates up to 85% RH, -10°C to $+40^{\circ}\text{C}$

Power

- 6V / 7Ah sealed rechargeable battery
- Backup up to 50 hours
- Low battery indication
- Auto power-off
- DC 9V / 1000 mA adapter

Optional Accessories – (Heat Proof Crane Scale)

- Wireless display with printer (100 m)
- Wireless LCD display (100 m)
- 3" & 5" extra red LED display

Minimum Safe Distance from Heat Source

1000°C	1200°C	1400°C	1600°C
1.6 Meters	1.8 Meters	2.0 Meters	2.2 Meters

Manufacturer Specifications: Always refer to the manufacturer's guidelines for recommended distances. They often provide specific instructions based on the scale's heat resistance capabilities.

Model	Part Code	Capacity	Resolution	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	H(mm)	Weight
STIPL-HS	CSS02	3000kg	1kg	95	260	45	195	130	460	13kg
STIPL-HS	CSS03	5000kg	2kg	125	325	55	235	158	525	19kg
STIPL-CS	CSS04	10000kg	5kg	140	325	65	235	158	660	29kg
STIPL-CS	CSS05	15000kg	5kg	175	345	70	235	160	805	57kg
STIPL-CS	CSS06	20000kg	10kg	175	345	85	235	160	870	63kg

Applications

Steel & foundry plants, hot rolling mills, furnaces, casting units, metal processing, power plants, and high-temperature industrial areas.

