

26
YEARS
OF TRUST

SAMURAI[®]
Think *Big* Think *Better*

STIPL-HS



HANGING SCALE

Precision **Lifting**. Trusted **Weighing**.

www.samuraiscale.com

Hardware :

- 360° safe rotating hook for convenient operation
- Die-casting aluminium housing for maximum protection
- Large red 5-digit LED display with 30 mm digit height
- Industrial-grade internal components for long service life
- Remote controller support for easy operation and calibration

Key Features :

- Accuracy Standard: As per OIML Class III
- 30 mm (1.2") 5-digit LED display for clear long-distance visibility
- Zero range up to 4% of Full Scale (F.S.)
- Tare range up to 100% of Full Scale (F.S.)
- Fast stable weighing time ≤ 10 seconds
- Overload indication at 100% F.S. + 9e for user safety
- Maximum safety load: 125% of Full Scale (F.S.)
- Ultimate load capacity up to 400% of Full Scale (F.S.)
- Suitable for heavy-duty hanging and crane weighing applications
- Designed for safe, reliable, and consistent industrial performance
- Battery Backup: Up to 50 hours on full charge
- Battery of Remote Controller: AAA size battery, 1.5V × 2

Power :

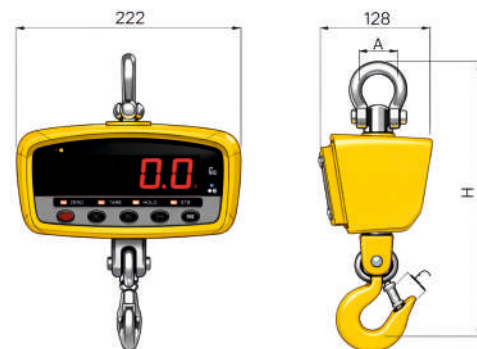
- Power Supply: 230V (+15%, -10%) AC, 50 Hz
- Battery: 6V / 5Ah sealed lead-acid rechargeable
- Adapter: DC 9V / 1000 mA
- Power Consumption: Approx. 100 mA (±10%)
- Low Battery Alert: Display digits start flashing
- Auto Power-Off: Turns off automatically after 1–2 hours if not recharged
- Charging Time: Minimum 8 hours
- Safety: Built-in protection prevents battery damage during long charging

Dimensions and Specifications :

Model	Part Code	Capacity	Accuracy	A	B	H	Net Weight	Gross Weight
STIP-HS	HSHH1	500kg	200kg	42mm	27mm	390mm	4.5kg	5.5kg
STIP-HS	CSS01	1000kg	500kg	42mm	27mm	390mm	4.5kg	5.5kg



Hanging Scale



Technical illustration