

# Hanging Scale – Data Sheet



- 300kg (700lb) or 150kg (350lb)
- Trade approved indicator
- Safety rated and positive locked fittings
- Weather resistant housing
- Range of firmware for increased functionality
- Manual Hold standard

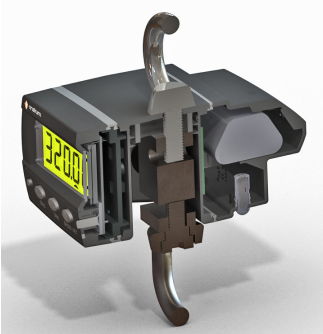
The H series hanging scales combine the proven R320 indicator with an S cell in an extended enclosure creating a compact trade approved sling scale – ideal for a wide range of weighing applications from tea, flour to steel merchants, recycling and competition fishing - applications that require suspended weighing. Pivoting mount arrangement makes swiveling the assembly and load simple.

- Stainless steel load cell, hook and eyes
- Dust and water tight (IP65 rated), increasing reliability and unit lifetime.
- Protective lens over the LCD to reduce risk of damage from knocks
- Long life rechargeable battery options ideal for mobile applications.
- High performance based on a trade approved indicator

**Hanging scales are provided standard with K342 firmware.**

Firmware Options	K342	K344	K354	K356
Printing (Serial RS232)	-	Simple	Custom	Custom
Function Key - Programmable	HOLD	HOLD	1	1
Manual Hold	S	S	S	S
Counting/Peak Hold/ Totalisation	-	-	S	S
Ring Network	-	S	S	S
Bluetooth Accessory	-	A	A	A
Input	-	1	1	1
Clock Calendar	-	-	S	S
Set Points Outputs	-	-	-	2

## Smart Weighing



### Built to last

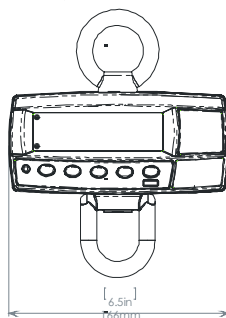
- Safety rated fittings
- Positive locked fittings for safety and security
- Weather resistant housing
- Pivoting mount arrangement makes swivelling the assembly and load simple.

*..now that's smart weighing.*

## H Scale Specification Table

<b>Product</b>	<b>HSxxxA</b>	
<b>Pattern Approval (Australia)</b>	NMI 6/13/3 3,000d	
<b>Component Approvals</b>	C-Tick, CE & FCC	
<b>R320 Indicator</b>	4,000d @ 0.8µV/d NMI (S-420), OIML R76   10,000d III/III L NTEP 08-072	
	EN 60601-1-2: 2007 Medical	
<b>Load Cell</b>	OIML C3 250kg, 500kg	
<b>Capacity</b>	<b>HS150A</b>	
	<b>kg</b>	150      0.05
	<b>lb</b>	350      0.10
	<b>HS300A</b>	
	<b>kg</b>	300      0.10
	<b>lb</b>	700      0.20
<b>Materials</b>		
<b>Hooks/Eyes</b>	316 Stainless Steel	
<b>Load Cell</b>	Stainless Steel	
<b>Indicator</b>	ABS	
<b>IP Rating</b>	IP65	
<b>Net Weight</b>	3kg (6.6lb)	
<b>Indicator</b>	<b>R320 (with standard K342 firmware)</b>	
<b>Repeatability</b>	+/- 1 division	
<b>Linearity</b>	+/- 1 division	
<b>Display</b>	LED Backlit LCD with six 20mm (0.8") high digits with units and annunciators	
<b>Keypad</b>	6 key silicon keypad	
<b>Power Source options</b>		
<b>DC</b>	7 to 24VDC, 4.8, 9.6, 12 and 24V batteries (2.5 VA max) ON/OFF key with memory feature	
<b>AC</b>	AC plug pack Input: 110/240VAC 50/60Hz Output: 12VDC 1.5A	
<b>Battery</b>	2.5Ah 12V NiMH rechargeable battery pack with IP65 boot Or 4 x AA batteries (Recommend rechargeable NiMH, NiCad, etc.)	
<b>Ambient Temp</b>	-10 to +50 °C (14° to 122° F)	
<b>Options</b>	<b>Requires higher level firmware*</b>	
<b>Serial Output*</b>	RS-232 automatic transmit, network or printer outputs. Transmission rate: 2400, 4800 or 9600 baud	
<b>Set points*</b>	2	
<b>Assignable Function Key*</b>	1	
<b>Input/Outputs*</b>	2 Outputs - isolated transistor drive outputs (up to 300mA each at 50VDC) 1 Input	
<b>Functions*</b>	Unit switching, counting, manual hold, peak hold, configurable printing and totalizing	
<b>Accessories</b>	M3005 – Clear protective covers for front M3015 - Glove to protect scale from knocks	

Specifications are subject to variation for improvement, without notice Illustrations are indications only and variation may be evident between products



\* Without glove

