



- 20mm (0.8in) LCD display with LED backlight
- Tough, compact dust and waterproof ABS housing
- Stainless steel bracket for flexible mounting on a desk, wall, post, pole, stump or directly on machinery.
- Animal weighing connected to agWEIGHr load bars
- Waterproof M12 quick connectors for hassle free connections - connect directly to agWEIGHr weigh bars

agWEIGHr R320

The agWEIGHr R320 indicator builds on over 20 years of industrial design experience to create a cost effective reliable unit that is ideal for use in general livestock weighing applications. 12V DC operation suitable for powering off a car battery.

Rinstrum liveweight: The liveweight algorithm used in our instrumentation has been refined over many years in a variety of applications including cattle and sheep drafting and veterinary scales.

Drafting: Automatic 3 band drafting is provided standard. A draft target is easily set with a long press of the DRAFT key and on screen arrows show the operator to which band the animal has been allocated.

Draft Statistics: The operator can scroll through the draft statistics for the session on screen:

- Total Weight
- Average Weight
- Number of head

Auto Ranging and easy setup: The R320 is easily setup with a choice of factory calibrated agWEIGHr weigh bars or it can be configured to use any third party weigh bars by selecting the "OTHER" option in the scale setup. The unit automatically ranges to the best resolution for any given load (0.05kg through to 5kg increments at 2t).

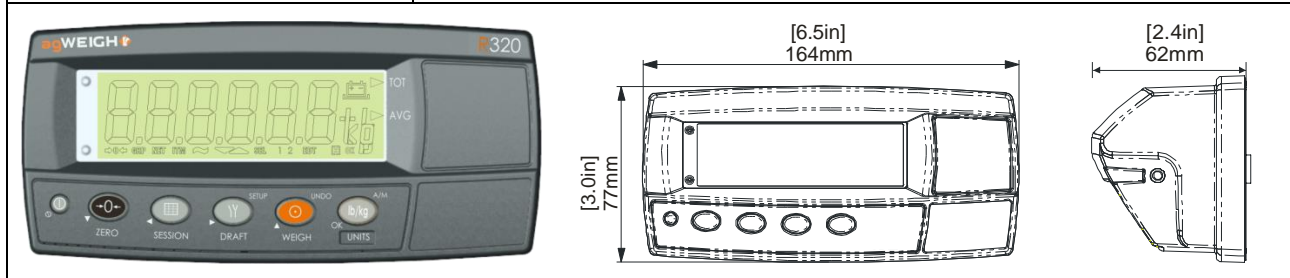
The superior performance of the instrumentation removes the need for a separate high resolution mode.

M12 Connectors for simple install and maintenance: The R320 is provided with an M12 fly lead for direct connection to the agWEIGHr load bars. All agWEIGHr cabling can be disconnected at both ends. This allows for cable extensions to be fitted or individual cables to be replaced immediately in the field.



Specification Table

Approvals	FCC, CE, C-tick
Operating Environment	Temperature: -10° to +50C ambient (14° to 122° F) Humidity: <90% non-condensing IP65
Display	LED Backlit LCD with six 20mm (0.8") high digit with units and annunciators
Power	12VDC - ON/OFF key with memory feature
Materials	ABS Housing, Stainless Steel Stand
Packing Weight	0.6kg (21oz)
Modes	Manual Mode: Static Weighing /Manual Animal Weighing Automatic Mode: Automatic Animal Weighing
Functions	Live Animal Weighing, Unit switching, Drafting
Live Weight Drafting	3 bands
Current Draft Statistics	Total Weight / Average Weight / Number of head
Auto-ranging	Weight 0..25kg Resolution 0.05kg
Min and Max Resolution Depends on Load Bars used	Through to Weight 1000...2500kg Resolution 5kg



Specifications are subject to variation for improvement, without notice Illustrations are indications only

<p>Part Number: AG-R320 : 12VDC</p> <p>Connect to:</p> <ul style="list-style-type: none"> agWEIGHr weigh beams agWEIGHr weighing assemblies 	<p>Distributed By:</p>
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