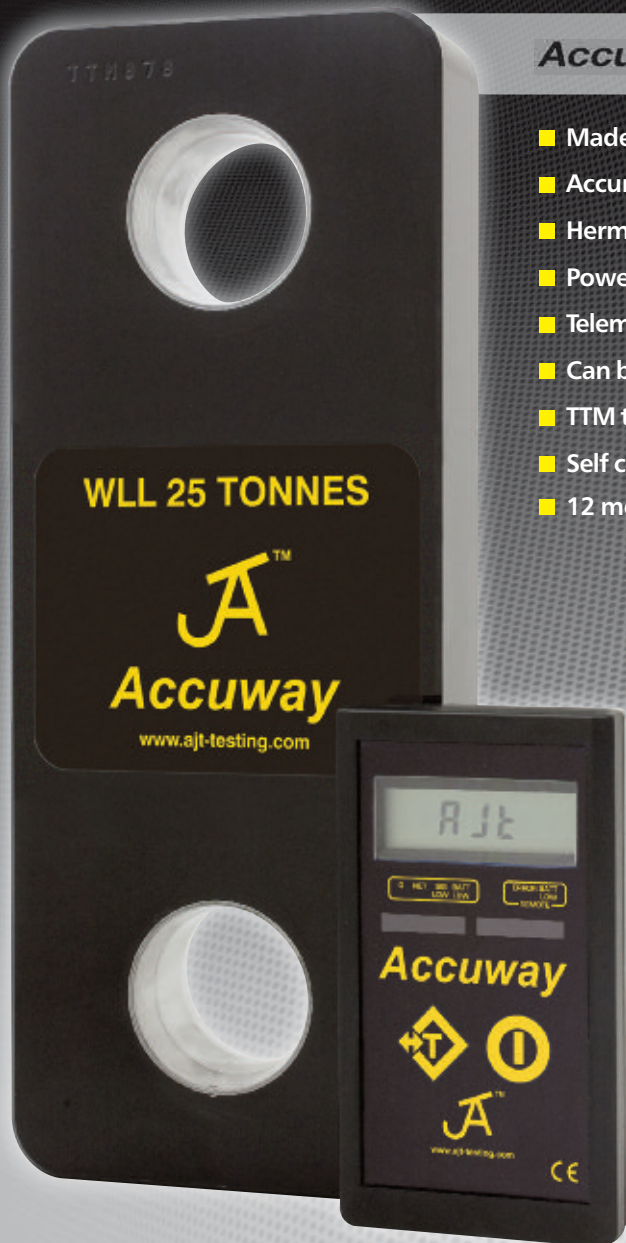




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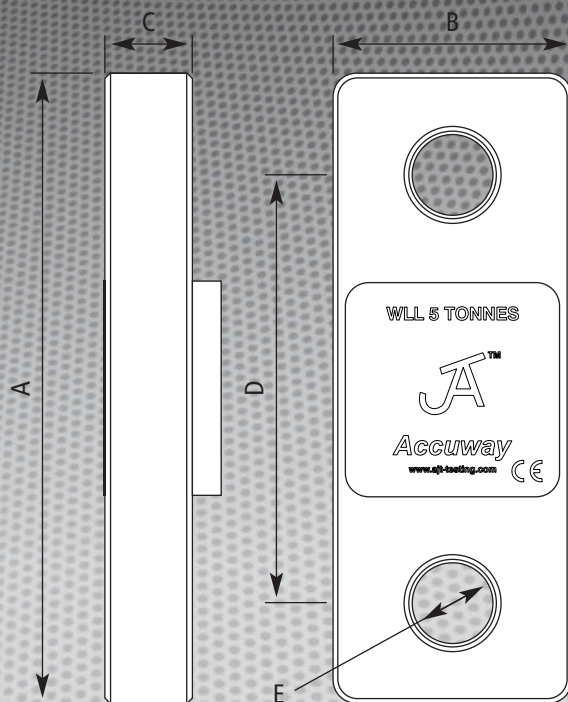
DATA SHEET

Accuway™ TTM LOADCELL



Accuway™ TTM Loadcell

- Made from a Lightweight Aerospace Alloy
- Accuracy better than 1% of applied load
- Hermetically sealed for use in wet conditions
- Powered by 2 x standard AA Alkaline (typically 40 hours life)
- Telemetry loadcell with a range of 200m
- Can be set to read Tonnes, Kgs or Lbs units
- TTM to accept shackles only (shackles not included)
- Self contained – no external cabling
- 12 month warranty (conditions apply)



SPECIFICATIONS	MODEL/REF	AJT 5 TTM	AJT 10 TTM	AJT 25 TTM	AJT 50 TTM	AJT 100 TTM	AJT 200 TTM
	CAPACITY	5000 Kgs	10,000 Kgs	25,000 Kgs	50,000 Kgs	100,000 Kgs	200,000 Kgs
	WEIGHT	1.6 Kgs	2.0 Kgs	3.6 Kgs	10.5 Kgs	27.0 Kgs	65.0 Kgs
	RESOLUTION	0.000	0.000	0.00	0.00	0.00	0.00
	DISPLAY	8 - digit LCD					
	BATTERY	Handheld Display: 2 x AA Alkaline Loadcell: 2 x AAA Alkaline Life: 40 hours continuous, 1.5 years standby					
	ACCURACY/RANGE	Accuracy: $\pm 1\%$ of applied load Range: 200 metres (max)					
	SAFETY	Safety Factor: 4:1 (across range) IP Rating: IP65 (BS EN 60529)					
	DIMENSION 'A'	250mm	290mm	320mm	410mm	540mm	690mm
	DIMENSION 'B'	95mm	101mm	127mm	152mm	210mm	310mm
	DIMENSION 'C'	35mm	50mm	55mm	75mm	120mm	145mm
	DIMENSION 'D'	170mm	180mm	200mm	250mm	320mm	396mm
	DIMENSION 'E'	30mm	48mm	55mm	76mm	100mm	135mm

Due to continuous product development specifications may change. E&OE.



AJT EQUIPMENT

DATA SHEET

ACCUWAY TTM LOADCELL

Accuway TTM Wireless Transmitter Specification



- Portable handheld display indicator for displaying data from one sensor
- Ability to wirelessly 'power off' the Acquisition Module Two button tactile keypad
- Worldwide licence exempt 2.4 GHz radio
- 200 metres (650 feet) range maximum
- Environmentally sealed to IP65

SPECIFICATIONS	Accuway TTM Wireless Transmitter	
	Power supply	2 x AA Batteries (3v)
	Radio type	Transceiver (2 way)
	Radio Frequency	2.4Ghz
	Range	200 metres (650 feet)
	Estimated battery life	Continuous use: 50 hours
		Standby mode: 1.5 years
	Data Rate	250 K bits/sec
	IP Rating	IP65
	Operating Temp Range	-10°C to +50°C
	Humidity	95% RH

Due to continuous product development specifications may change. E&OE.