

WheelTime is a breakthrough in electronic timing. It makes timing bike races easy, providing reliable and accurate results down to split-second placing. And it's affordable for clubs, schools and event timers.

EXPERIENCE A BETTER TIME

Deliver a richer experience for riders, spectators, officials, event managers and the media. WheelTime, when combined with world class timing software, such as Times-7 Sportscore, eliminates the need for manual timing. Real-time splits, individual times, live reporting and rich personalised history take the experience to new levels.

Times-7's patented WheelTag technology delivers fast and accurate cycle timing for all riders at up to 1/10th the cost of competitive products. Congested starts or finishes are no problem with this next generation technology. This system leads from the front – it simply outperforms the competition.



KEY BENEFITS

- Fast and easy to set-up
- Reliable, accurate times for all riders
- Effortlessly handles high speed and large peloton finishes
- Utilises WheelTag next generation technology, for fast, accurate results, every-time
- Handles complex points races with ease
- Flexible, real time results reporting
- Time any bike event from road racing to downhill



ABOUT TIMES-7 SPORT

Times-7 Sport is setting the pace with next generation timing. Our team have many years of sports management experience. We have brought together the most advanced sports information systems and technology available. Times-7 Sport is the Australasian distributor of Times-7 and IPICO Sports technologies. Our systems make event timing easy.

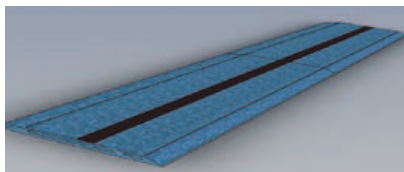
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ITEM	SPECIFICATION	KEY FEATURES
CONTROL BOX		<ul style="list-style-type: none"> ■ Robust anti-collision protocol (up to 120 tags simultaneously) ■ Provides up to 7.2 metre wide start/finish line with six 1.2 metre antenna mats ■ Quick release WheelTag for changing bikes ■ Tag data stored on internal flash drive (with battery backup); storage capacity > 400,000 tag reads ■ Ethernet port for computer ■ Connection: WiFi or RS485 optional ■ Mains or battery powered ■ Battery management circuit: beeps on low voltage ■ Power input connector for 12V DC external supply ■ Integrates seamlessly with Times-7 Sportscore for results reporting
Power requirements	12V DC, 3 A (Internal battery capacity = 17 A-h, gives 5 hours continuous operation)	
Antenna type	6 x 1.2m low profile ground antenna and mats. Reader connects to 1 to 6 mats	
Operating frequencies	866 – 929MHz	
Communications	Ethernet port for setup and data upload, RS485 for receiving data from other Wheeltime readers	
Data output, storage	Control box, stores data on 256 MB flash drive, holds more than 400,000 tag reads. Data can be uploaded via Ethernet port in real time	
Connection hub	Ground mats “connected” indicator lights. Ports colour coded for easy set-up	
Indicators (LEDs unless otherwise indicated)	Power supply indicator LEDs:	
	Battery level – High, Medium, Low	
	12V supply voltmeter	
	Tag read – flashes when tag is read	
	Network activity – flashes when Ethernet data is detected	
Data storage activity – flashes when data is written to flash drive		
Physical	Aluminium covered plywood case. Dimensions: 285mm H x 325mm W x 370mm L. Weight: 18kg. Vented	
GROUND MATS/ANTENNA		
Physical size	Each mat is 1.2m x 0.4m, max height 15mm. Cable lengths from 2.6 – 8.6m, waterproof.	
WHEELTAGS		
Physical size	Tag holder: 48mm x 52mm, Tag: 120mm x 25mm	
Placement	Attached to front fork of bike.	



Control box



Start/finishing line



Next generation WheelTag