



PROFESSIONAL TIMING

RADIO IMPULSE TRANSMISSION HL 610

TAG Heuer has developed an innovative low power radio system (10 mW) that offers decisive advantages for all timekeepers involved with training, testing or parallel (dual) events.

The new TAG Heuer wireless transmission system HL 610 allows up to 4 simultaneous transmissions of timing impulses with only one receiver connected to the timer !

Description

- Transmission of impulses via low power radio system (10mW) which not requires any license (ISM Bands).
- Up to 4 "Teams" able to work in the same area, or up to 16 transmitters with 4 receivers.
- Range better than 2 km line-of-site. Depending on the topography of the ground, the range can be reduced to a few hundred meters. However, the HL 610 is the answer to majority of the above mentioned applications.



Available in December 2003

Quantity	Reference	Description
1	HL 7-3	Automatic return start gate
1	HL 610	Radio transmission (Set)
1	HL 610-1	Additional transmitter for HL 610
1	HL 2-31	Photocell with reflector, (dist. 20m)
1	HL 4	2 supports for Photocell HL 2-31
1	CP 520	Chronopinter 520
10	HL 705-3	Paper rolls for CP 520

Offer valid only for the complete installation
Ask your local Agent for a detailed offer





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HL 610 TRANSMITTER

- Very long battery life (up to 3 years of autonomy)
- 1 Input for timing impulses (banana plug for start gate, photocell or manual contact)
- Programmable channel (1 to 4) to correspond with the Receiver's Outputs (1 to 4)
- Programmable team codes (1 to 4)
- 4 LEDs for battery condition, channel and team programming
- Acoustic signal for each transmitted timing impulse
- Battery check button
- Transmissions test button
- Dimensions: 100 x 57 x 32 mm (water-resistant aluminium case)



HL 610 RECEIVER

- Rechargeable batteries (more as 24 hours of autonomy)
- 4 opto-isolated Outputs (banana plugs)
- Programmable team codes (1 to 4)
- 4 LEDs to indicate the relative radio signal strength
- 4 LEDs to identify channel and team programming
- Acoustic signal for each received timing impulse
- Fixed repetitive delay of 100 ms to the timer, with accuracy better than 1/10'000 sec.
- ON / OFF power button
- 1 LED for battery condition
- Dimensions: 150 x 82 x 32 mm (water-resistant aluminium case)



Delivery in an arranged transport case able to contain

- from 1 to 4 Transmitters
- 1 Receiver
- from 1 to 5 Antennas
- 1 charger
- 1 operating Instructions