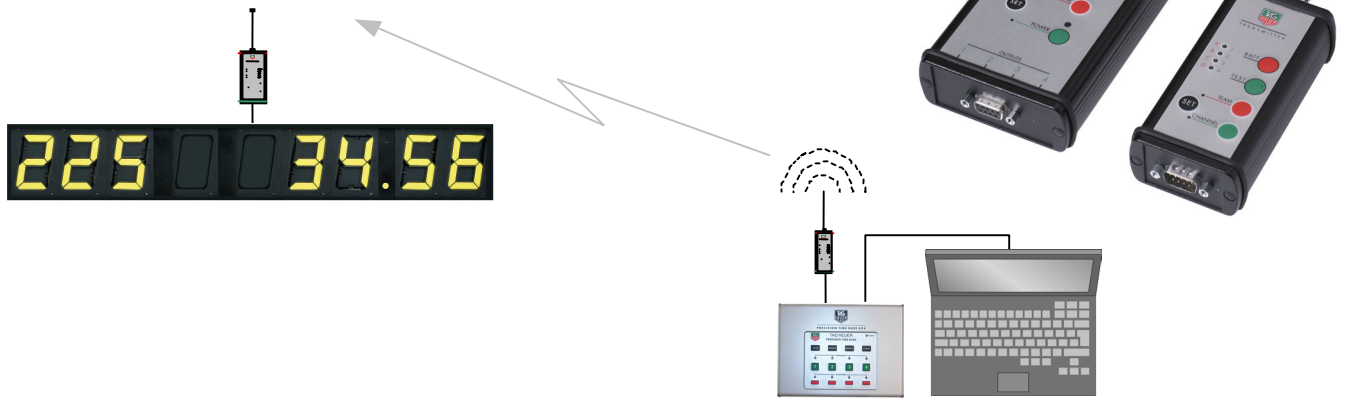




The HL 630 data transmission radio allows for the one-way wireless transfer of any serial data between two or more points

Continuous wireless data transfer is possible up to distances of 400m in a unit of very low power consumption.

Perhaps the most typical data transfer application in sports-timing is the wireless connection of time data between the timer and a remote spectator display board (Ex. Below) :



TECHNICAL SPECIFICATIONS

- ⇒ **Frequency** : ISM 868.992 MHz band
- ⇒ **Power** : Max. 10mW (EIRP). No licence necessary in most countries
- ⇒ **Data Trans.** : RS 232 / 9600 Bds / 8 Data bits / 1 Stop bit / no parity
- ⇒ **Antenna** : ½ wave
- ⇒ **Range** : Up to 400 metres line-of-sight

TRANSMITTER

- ⇒ **Input** : RS 232 Connector type DB9m (Male – cable corresponds to typical data cable furnished with timer or data source device)
- ⇒ **Power** : Internal lithium Battery
- ⇒ **Autonomy** : About 3 years
- ⇒ **Controls** : Battery state and transmission test (LED and « beep »)
- ⇒ **Housing** : dimensions 100 x 57 x 32 mm
- ⇒ **Weight** : 170 grams

RECEIVER

- ⇒ **Output** : RS 232 Connector type DB9F / Female – Standard Serial Cable)
- ⇒ **Power** : Internal rechargeable NiCad Batteries
- ⇒ **Autonomy** : 24 Hours at 20°C
- ⇒ **Controls** : ON / OFF button. Battery state and transmission test (LED and « beep »)
- ⇒ **Housing** : Black Aluminium, water resistant, dimensions 150 x 82 x 32 mm
- ⇒ **Weight** : 380 grams
- ⇒ **Notes** : CHANNEL selection is not operative
: TEAM selection allows you to select 4 different codes
: This radio device can be disrupted by other RF traffic or EM energy
- ⇒ **Delivery** : 1 Transmitter / 1 Receiver / 1 Charger / 2 Antennas /
: 1 RS 232 serial data cable, operating instructions