



# Hanwell

## Product Images



## Short Description

The British-made Hanwell RL4604 energy use monitor radio transmitter measures and records utility (water, gas or electricity) usage over time with a single channel pulse counter.

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The British-made Hanwell RL4604 energy use monitor measures and records utility (water, gas or electricity) usage over time with a single channel pulse counter.

## Technical Specifications

**Type:** Volt-free contacts or opto isolated

### Input details

**Pulse Frequency:** Maximum 15Hz

**Pulse Mark/space:** Minimum 25msec

**Wetting current:** Between 1 to 2mA into a maximum impedance of 10ohms

**Total pulse counts:** Yes

**Maximum Total count:** 1073741823 (30 bits)

**Difference Over Period:** Yes

**Maximum Difference:** 65535 (16 bits)

**Period:** 30 minutes (adjustable)

**Error:**  $\pm 1$  count

## Instrument Specifications

**Dimensions:** 110 x 100 x 60 mm

**Weight:** 600 grams

**Power Supply:** 2 x Alkaline D cell batteries

**Battery Life:** 5 years (depending on usage and configuration)

**Case Material:** ABS & PC

**Memory Capacity:** 100,000 readings

*This product can be calibrated to your specifications, contact us for further details.*

*N.B Instrument operating range -20°C to +65°C in a non-condensing RH environment (operating range dependent on sensor).*

## Additional Information

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Promotion	Tempcon no longer represent IMC Hanwell in the UK, however we do calibrate these products. Please contact us to discuss your requirements. <a href="#">View our extensive range of wireless data logging solutions.</a>
Brand	Hanwell
Typical applications	Building Monitoring, Energy, Environmental (Indoor)
Measurements	Pulse