

## The HIC meter made by Wireless Value

### Reliability, innovation & ease of use

For HIC measurements, Wireless Value are the company to call. Our HIC wireless meters are used worldwide by local authorities, inspection companies, testing institutes and certification bodies, simply because our HIC meters are head and shoulders above the rest for their technology, accuracy and ease of use. Read how we became the standard in HIC measurements.

### **Dutch product**

Our wireless HIC meter was developed in the Netherlands together with our knowledge partners. We launched the first version in 2008. A great product at the time, but technology has advanced since then. Continuous improvements have been made to further develop the meter. They include Bluetooth technology and improved software. Wireless Value has combined all knowledge and experience to design the high quality HIC meter that is used worldwide today.

#### Features of our HIC meter:

- **Many versions.** We incorporate our customers' input into the development of our meters. This is why we always have the HIC meter that will take care of your needs
- EN1177:2018. Our HIC meters comply with EN 1177:2018. They have certified sensors
- **Ease of use.** Our meters provide fast readings that are instantly and easily read on an app
- **Market leader.** The proof of the quality of our HIC meters is in the fact that they are used worldwide by large companies and authorities
- Innovative. Our HIC meters feature the latest technology

Simply add the location of measurements to know exactly where they were taken. Present measurements easily in clear reports. Personalize the report in your house style by adding the company logo and customize the report. Measurement reports of our HIC meters meet the requirements of EN 1177:2018.

## wirelessvalue

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### **HIC meter**

# Technical specifications

Power consumption during operation	130mA @ 3.7V avg.	
Power consumption switched off	OmA	
Charging voltage (adapter)	12V	
Charging current	600mA max.	
Battery voltage	3.7V	
Battery capacity	2200mAh	
Battery type	ICR-18650 NH-SP	
Number of batteries	1	
Battery protection	NTC Thermal fuse	- Yes - Yes
Accelerometer	8mA per sensor	
Magnetic decoupling current	190mA, (duration 20ms typ.)	
Dimensions flight case	L= 50 W=45 H=20	
Material	Drop weight Cover Handle	Aluminum Synthetic material (POM) Aluminium/synthetic material (POM)
Ball	Maximum deviation 0.5 mm	
Diameter	160 mm +/- 5 mm	
Weight	4.6 kg +/- 0.05 kg	
Data acquisition	Android app and PC software	
Report file format	PDF and CSV	
Data transfer from app to PC	WiFi or tunnel server	
EN 1177:2018	fully compliant with EN 1177:2018	
Bluetooth frequency	2.45 GHz	



### HIC meters made by Wireless Value

Like to know more about our wireless HIC meters? Please contact us. We will advise which meter is most suitable for your situation.

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