

## Microphone Sensor HL 556





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- The HL 556 sensor detects and converts a sound signal into Impulses. This device has an adjustable sensitivity threshold.
- This impulse generator is designed for to integrate with all TAG Heuer timing systems and adapt its application in each sport, sciences or industry.
- Connected to our Chronoprinter CP 540 or the Minitimer HL 440, this device is ideal to measure a reaction delay: the gap between a start signal (Start lamp etc..) and a pistol shot for example.

## **Technical Datas:**

- Sound detector with dynamic microphone.
- · Adjustable detection threshold
- Power supply: 9V type 6LR61
- PVC casing IP54 with Screw-thread fixation: ¼ inch (fits on our HL5 and HL4 series)
- Bandwidth: 100 to 10000 Hz
- Max sensitivity at 1metre (3.3 feet) 55 dB
- Min sensibility at 1metre (3.3 feet) 105 dB
- Mounts on tripod

