## **DIGITAL PHOTOGATE**







## **Perfect for Doppler manipulation**

Time and speed measurements simply without a data logging system

- Standalone: integrated display and battery power
- · Compact and easy to use
- 3 speed units: km / h, m / s and cm / s
- Memorisation and visualization of the last 5 values The BeeSpi is equipped with 2 infrared cells to detect the passage of an object within the gate. The integrated display makes it possible to directly read the result of the measurement without any other device.

Its electronics allow it to work in 2 modes:

- Measurement of the instantaneous speed of the mobile passing between the gates.
- Time in seconds between 2 passes and cumulative time between successive passes.

Technical characteristics:

- Display: LCD, 4 digits
- Time: in seconds, resolution 1/1000 of a second



- ranges: 0 to 99.99 km / h; 0 to 99.99 m / s; 0 to 999.9 cm / s
- External dimensions (L x W x H): 60 x 60 x 50 mm
- Inner dimensions of the gate (L x W x H): 40 x 40 x 30 mm
- Power supply: 2 AA R6 batteries (not included) Applications:
- Speed measurement
- Measuring the period of a pendulum
- Etc

