

Vibration Detection

Explore more possibilities. Netvox gives you 4 different types of vibration sensors.

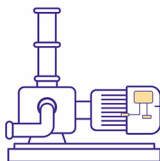


01

3-Axis Detection

Up to 5 types of detections. 3-axis vibration sensors help you measure it right and fine.

Air Compressor, Grinder, and Fan Motor



Monitor motor health and performance



R718EC
(external vibration sensor)



R718E



R311FA1



R313FA1
(external antenna)

Measure


angle, velocity, acceleration,
temperature, and status

velocity and acceleration

Accuracy



Water Resistant


IP65/67

IP30

IP30

Size


Light and small.
Suitable for limited space.

02

Type A

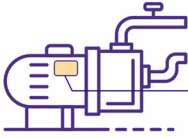
Type B

Type C

Status, Numbers, or Duration

Randomly switch 3 types of detection. Monitor status, numbers, and duration of vibration with just one device.

Water Motor, Elevator, etc.



Monitor device status through vibration numbers and time



R718MB series



R311F series



R313F series
(external antenna)

Water Resistant

 IP65/67

IP30

IP30

Size

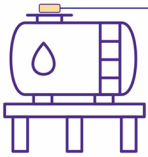
 Light and small.
Suitable for limited space.

03

Vibration Detection (Rolling-Ball Type)

Report as sensor detects the horizontal angle is over 10°

Water Tank Lid, Mousetrap Cage



Detect tilt. Report as the lid is left opened or drops.



R718DA
(external sensor)



R311DA



R313DA
(external antenna)

Water Resistant

 Sensor: IP67
Main body: IP65/67

IP30

IP30

Size

 Light and small.
Suitable for limited space.

04

Vibration Detection (Spring Type)

Report as sensor detects vibration

Museum, Gallery, Stores, etc.



Installed on display case to prevent theft.



R718DA
(external sensor)



R311DB



R313DB
(external antenna)

Water Resistant

 Sensor: IP67
Main body: IP65/67

IP30

IP30

Size

 Light and small.
Suitable for limited space.