



Measurement and Monitoring Systems

Apply vibration analysis hands-on with our Pilot-Kit

The easy way to monitor machines and systems

Vibrations reveal a lot about the condition of a machine. They can, for example, indicate obvious signs of wear at an early stage. Our sensor u-sense vibration can reliably detect abnormal vibrations of evenly running machines.

With our Pilot-Kit, you can perform vibration analysis with u-sense vibration quickly and easily on your machine. The sensor records vibration and temperature data from your machine and sends it wireless to the gateway. There the data are analysed and visualised in the user-friendly open-source development environment Node-RED. All you need is your browser.

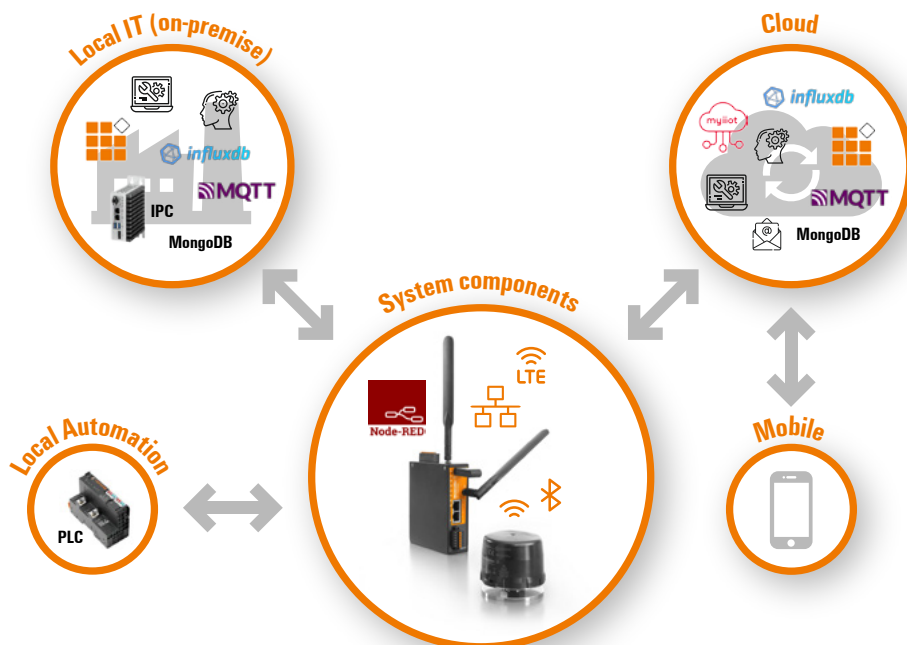
The Pilot-Kit includes the hardware as well as the application software on the gateway for local visualisation, storage and monitoring of the measured values. The application software also offers the option of connecting to further data services (multi-connectivity).

- Test kit at a special price
- Data acquisition on your machine
- Local visualisation and monitoring
- Multi-connectivity



Central data visualisation and simple connection of your production and process equipment

Support of cloud and server solutions



**Test your application
with our Pilot-Kit
at attractive conditions**

Weidmüller accompanies
the test phase with our
technical support

Find all articles here:

Portfolio	Type	Order No.
Pilot-Kit u-sense vibration	PILOTKIT U-SENSE VIBRATION	3008440000
FieldPower IoT Box 4G EU	FP IOT MD01 4EU S2 00000	8000058270
USB stick BLE for the gateway	US67-USB-STICK-BLE	2874720000
Vibration sensor	US67-V1T-BLE	2751260000
Spare battery sensor	US67-BAT-COSL	2757620000
Adapter plate sensor	US67-PLATE64-STD	2811910000

Marketing & Application Notes

- Firmware Update
- Node-RED application Multiflow



To our Support Center:



Thanks to our worldwide Weidmüller and partner network, we are always close to our customers.



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