

Enhanced knowledge of asset condition

Never have an unexpected breakdown again

Our packages include:

- WEG SCAN £300
- WATCH SYNC FROM £510
- WATCH CONNECT FROM £2,660
- **WATCH UNLIMITED PRICE ON APPLICATION**



For maintenance or service engineers to take a snapshot of an assets vibration and temperature.

The sensor connects over Bluetooth to WEGScan App and has functionality to take measurements, export spectrum data and generate reports.



### SENSOR

The 3 axis vibration sensor connects via Bluetooth and includes batteries that last 2-3 years that are replaceable with off the shelf cells. The pack comes with magnetic mounts.



### APP

The app is available on any android or apple mobile phone or tablet, and is free to download and use.



#### **ANALYSE**

The app can be used to take temperature, overall vibration for basic health checks, and spectrum graphs for in-depth analysis.

The app can then generate reports on readings taken and can be sent to customers or colleagues.





WATCH sync is an expansion on a WEG scan sensor. You use the app to take measurements as before, and sync the readings to the cloud to be displayed and trended.

Westin Drives will monitor your measurements and notify you if action needs taking, you can also view your own assets via the web browser, and receive notifications via a separate app.



### SENSOR

The 3 axis vibration sensor connects via Bluetooth and includes batteries that last 2-3 years that are replaceable with off the shelf cells. The pack comes with magnetic mounts.



#### **APP**

The app is available on any android or apple mobile phone or tablet, and is free to download and use forever.

There is also a notifications app that will send you alerts when your assets need attention.



#### **TREND**

The readings are available to view on a web page. Can be trended over days, months and years to see how assets behave over time.

Thresholds can be set to notify when measurements exceed these levels, prompting action to be taken.



WATCH connect expands on WATCH sync adding a 4G gateway that connects to the sensors, transferring data to the cloud automatically.

Westin Drives will monitor your measurements and notify you if action needs taking, you can also view your own assets via the web browser, and receive notifications via a separate app.



## **SENSOR**

The 3 axis vibration sensor connects via Bluetooth and includes batteries that last 2-3 years that are replaceable with off the shelf cells. The pack comes with magnetic mounts.



### **GATEWAY**

The gateway scans for sensors over Bluetooth, transferring the vibration data automatically and in real-time.

Up to 40 sensors can be connected to the gateway within a 100 metre range.



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Our packages offer more than just vibration. Any machine or plant equipment can be connected to the system and be monitored.

Whether it be a VSD monitoring current draw of a motor, or a tank on a plant monitoring level, and many others, our solution is scalable to meet the needs of your equipment.



## **AUTOMATION**

Connect any Modbus capable automation to the system, it could be a PLC or VSD or other equipment.



### GATEWAY

The specialist gateway can be coupled to most automation, syncing assets and data in real



# **TREND**

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Thresholds can be set to notify when measurements exceed these levels, prompting action to be taken.



Prices as follows:



WEG scan sensor - £300 each

# **WATCH SYNC**

- WEG scan sensor including set-up £360 each. 1st year MFM subscription Free.
- Westin WATCH £150 per sensor per year
- WEG Motion fleet management (MFM) £150 per sensor per year from year 2 onwards.

# **WATCH CONNECT**

- WEG scan sensor including set-up £360 each. 1st year MFM subscription Free.
- Cloud gateway £2000
- Westin WATCH £150 per sensor per year
- SIM card £150 per year
- WEG Motion fleet management (MFM) £150 per sensor per year from year 2 onwards.

# **OPTIONS**

- Site visit for install & commissioning from £360 + travel time & expenses
- WEG motor specialist £100 per asset per year (requires 3 sensors on the asset)

Other products are available and priced upon application.