

The background features a complex pattern of white and light blue geometric lines, including concentric squares and hexagons, creating a sense of depth and technology. On the right side, a city skyline is visible against a clear blue sky, with several skyscrapers of varying heights and architectural styles.

**JOSN Electronic Co. Ltd**

**Wireless Tire Pressure Monitoring System**

**TYREDOG**

## About Us



**Founded: 1997**

**Brand: TYREDOG**

**Headquarter: New Taipei City, Taiwan**

**Service & Product:**

- Wireless Tire Pressure Monitoring System
- Wireless Tire Pressure Vibrating Monitoring System

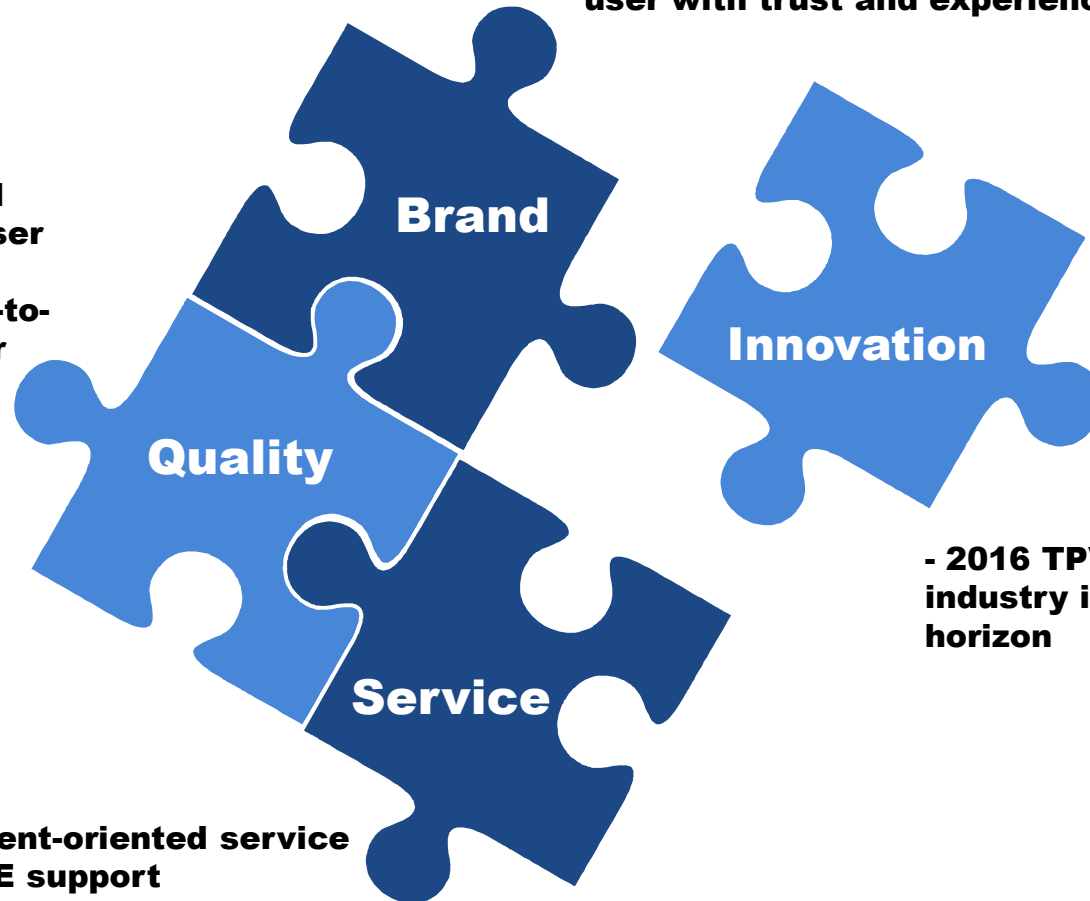




## ***Our Values***

- Leading brand in this industry, rooted in Europe and Asia for years
- Awards and trophies impress user with trust and experience

- High QA standard ensure best end-user experience
- Own the most up-to-date equipment for quality test and production



- 2016 TPVMS leads industry into new horizon

- Client-oriented service
- FAE support
- After service



# Product Overview



Sedan/Sport Car



Aviation



Motorcycle



Truck



# ***Best End-user Experience***

Easy to install

3A batteries, Battery indicator

Support 5<sup>th</sup> wheel

IP67 (Motor)

Support multi language

Multi Interface compatible

TFT colored screen



# Awards and Trophies



**TS 16949**



**Motohome – UK  
BEST Product  
2011**



**SEMA – US  
BEST NEW Product  
2009 & 2012**



**AMTC – Germany  
Website 5 Stars  
2007**



**ISO 9001  
2016**





# Lab & Equipment

**Wave Isolation Room**

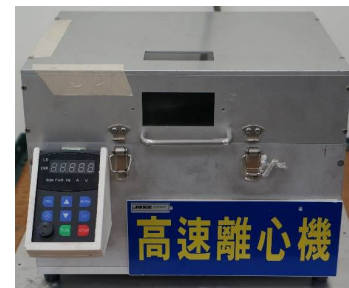


**Vibration Test Machine**



**Temperature Control**

**Quality Control**



**High-speed centrifuge**



**High-speed tester**



# Exhibition



**2005 US SEMA**



**2010 Auto Show TPE**



**2011 US SEMA**





2016 NEW PRODUCT

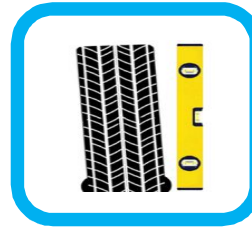


## ***TPVMS is Capable of Detecting :***

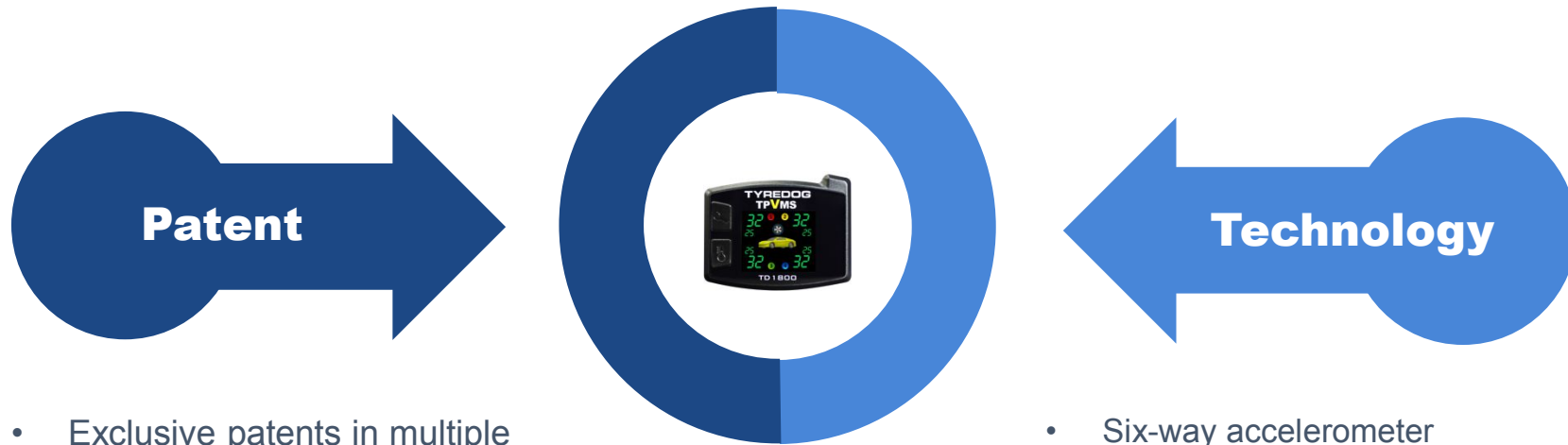


1. **Abnormal tire pressure**
2. **Abnormal tire temperature**
3. **Abnormal lug nuts tightening**
4. **Steering shaft distorted**
5. **Tire surface crack**
6. **Tire deformation**
7. **Poor wheel balancing**

**4~7 includes multiple countries invention patent**



# ***Product Competence***



- Exclusive patents in multiple countries includes: USA, Europe, Taiwan and China.

- Six-way accelerometer
- Exclusive RF anti-interference technology
- Powerful signal: to be able to transmit signal up to 656 ft.
- Exclusive RF 24 hrs low battery consumption with realtime.
- Wireless
- TFT monitor/Easy installation



# Comparison



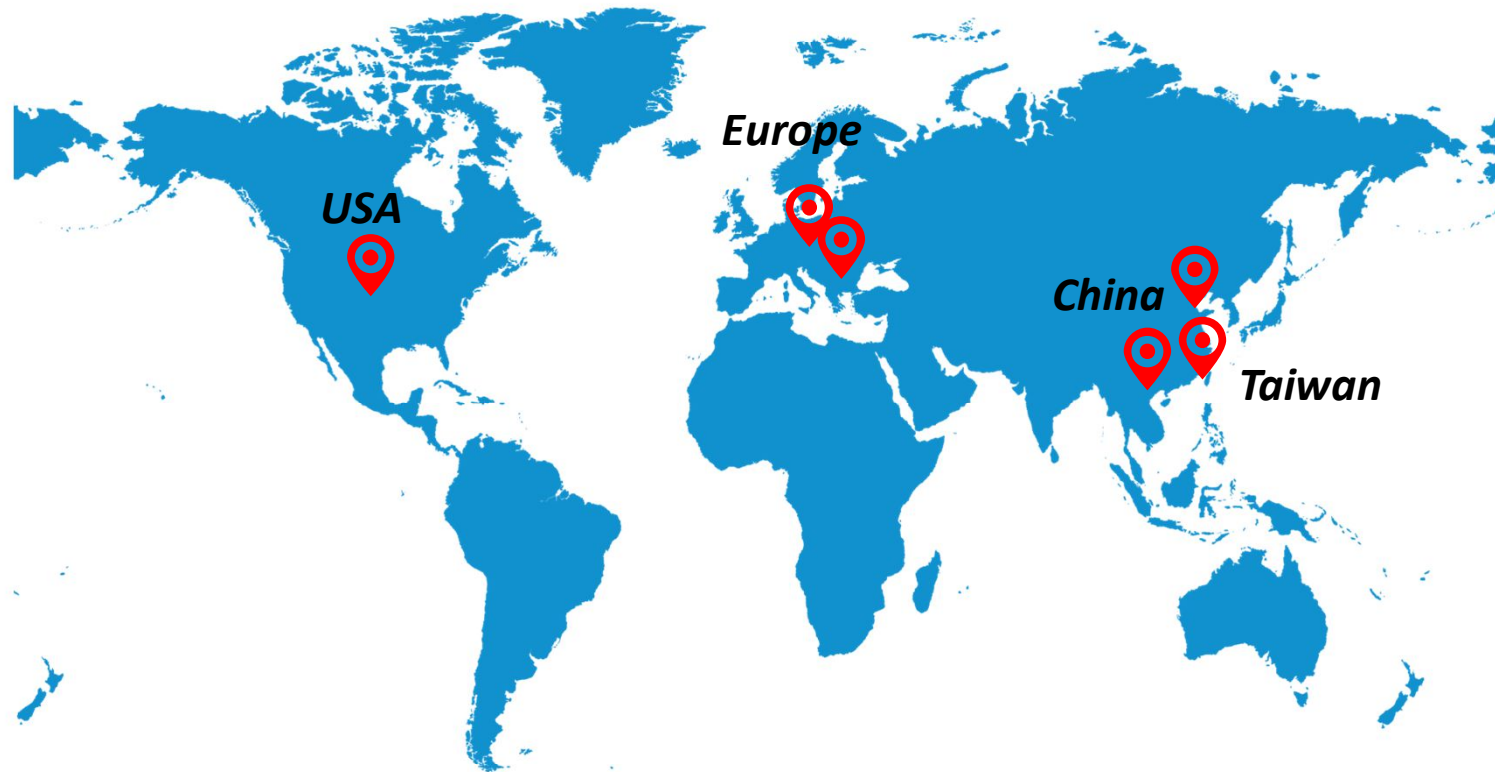
	TPVMS -Tyredog	Other Brands
<b>Detect tire pressure</b>	0	0
<b>Detect tire temperature</b>	0	0
<b>Detect car battery</b>	0	▲
<b>Detect bent wheel</b>	0	
<b>Detect poor installation</b>	0	
<b>Tire surface crack</b>	0	
<b>Tire deformation</b>	0	
<b>Wireless monitor power By AAA battery</b>	0	
<b>24 hr detection tracking</b>	0	
<b>Sensitive transmit range</b>	Exceed 656 ft.	Less than 262 ft.
<b>Anti Interference technology</b>	Yes. Code restructuring	
<b>Battery changeable</b>	0	
<b>Internal sensor with adjustable valve angle</b>	18~43°	0~30°



# Package



# ***Expansion Plan***







**Thank you**

