Introduction Of Seismometer

IMV Corporation
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## Company Profile

| Company Name | IMV CORPORATION  
<table>
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<tbody>
<tr>
<td></td>
<td>(International Mechanical Vibration)</td>
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<tr>
<td>Establishment</td>
<td>April 17, 1957</td>
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| Main Business| • Vibration Testing System  
|              | • Vibration Measuring System  
|              | • Test and Solution Service |
| Global Office| USA, UK, Germany, China, Thailand, Vietnam |

![Vibration Testing Machine](image1)
![Seismometer](image2)
![Vibration Meter](image3)
Product of Seismometer

High reliability and support

- Applied to CE marking (EMC)
- IP67 (Sensor)
- Explosion proof model
- Detect 0 intensity
- Sensor inspection support
- Force Balance Acc. and MEMS sensor

TM Series
Seismic Monitoring System

PET Series
Seismometer inspection System
Maintenance usage
Case 1  Water Supply tank in Japan

There is no Seismometer

Earthquake come

Pipe is broken, and water leakage

There is Seismometer

Earthquake come

Pipe is broken, But shutoff valve is closed. And no water leakage
Case 2  Water Gate in Japan

Before

Tsunami Influence

Present

Installed Seismometer

20min to shut down the gate
Manual

Here

5min to shut down the gate
Automate
Case 3  Semiconductor and LCD panel factory in Taiwan

Earthquake Control System

Detect Intensity 5
Everyone evacuate!!

Cylinder
Cabinet Room

Multi Control Unit

Announce unit

Shut Off Valve

Sensor

Monitor unit

Earthquake Monitoring

Major Customers

- TSMC
- UMC
- INNOLUX
- AUO
Case 4  Building in Philippines

Evacuation warning

Wave record and intensity

Major Installed Place

Building Picture: Refer to Infinity One web
https://www.imvphils.com/