



Introduction Of Seismometer

IMV Corporation
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Company Profile



Company Name

IMV CORPORATION
(International Mechanical Vibration)

Establishment

April 17, 1957

Main Business

- **Vibration Testing System**
- **Vibration Measuring System**
- **Test and Solution Service**

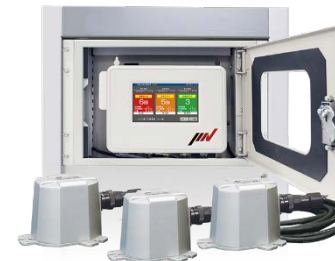


Global Office

USA, UK, Germany, China, Thailand, Vietnam



Vibration Testing Machine



Seismometer

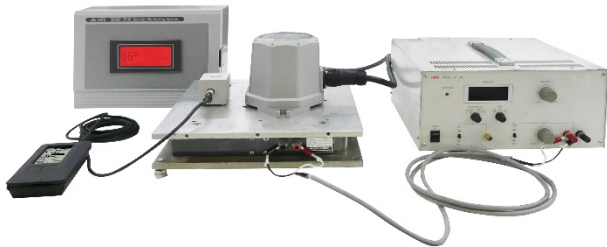


Vibration Meter

Product of Seismometer



TM Series
Seismic Monitoring System



PET Series
Seismometer inspection System
Maintenance usage

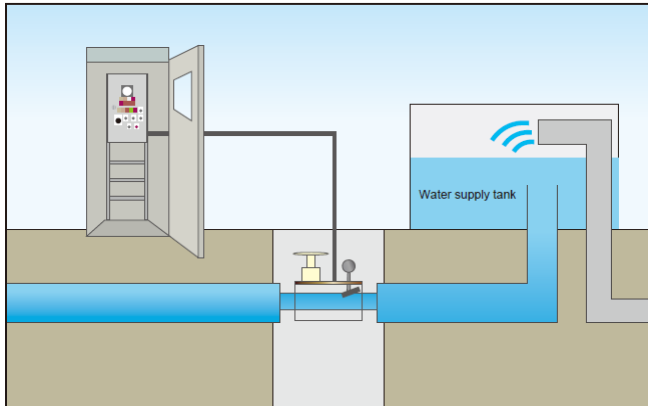
High reliability and support

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

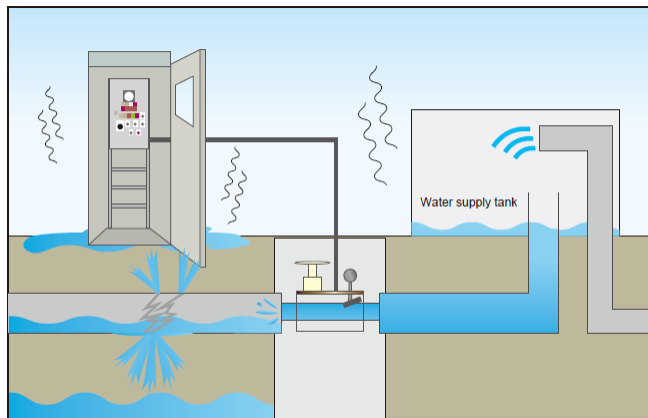
Case 1 Water Supply tank in Japan



There is no Seismometer

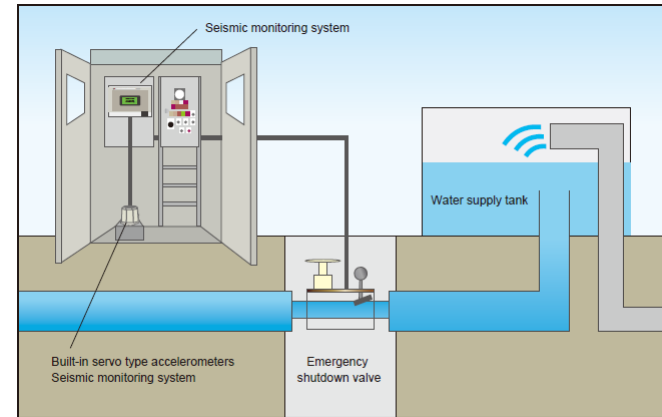


Earthquake come

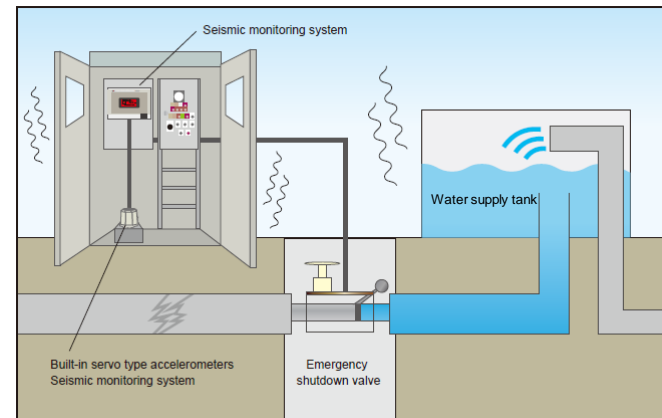


Pipe is broken, and water leakage

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



20min to shut down the gate
Manual



Here

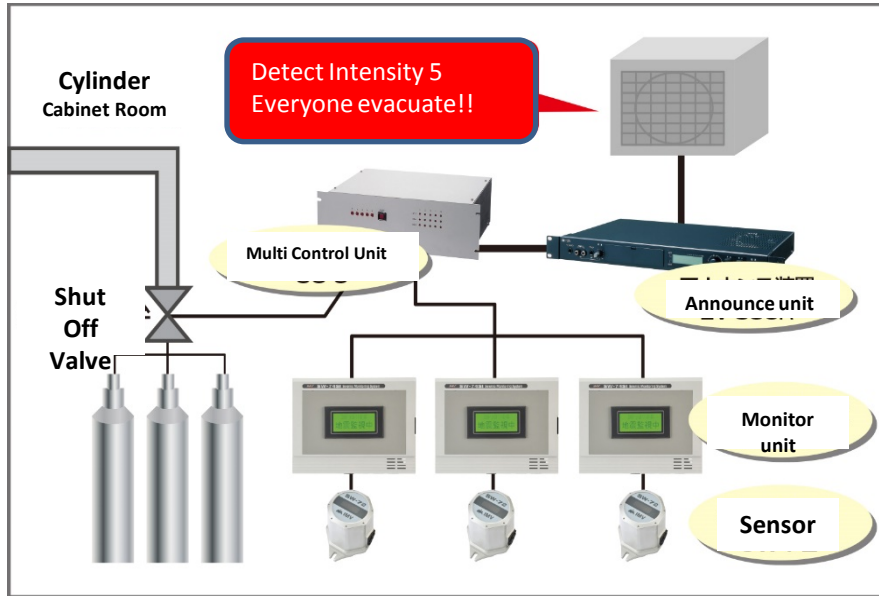


5min to shut down the gate
Automate

Installed Seismometer

Present

Case 3 Semiconductor and LCD panel factory in Taiwan

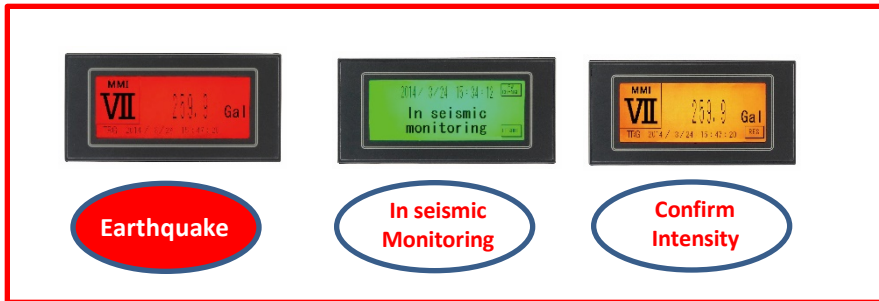


Earthquake Control System



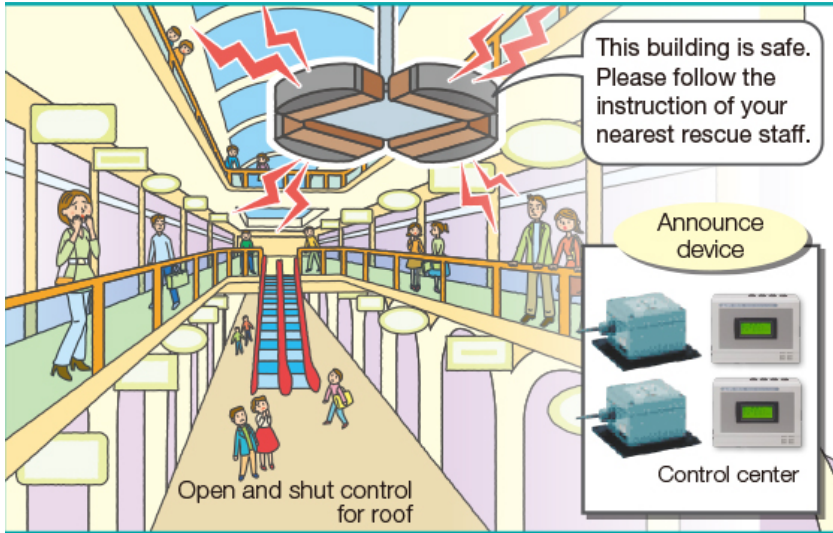
Major Customers

- TSMC
- UMC
- INNOLUX
- AUO

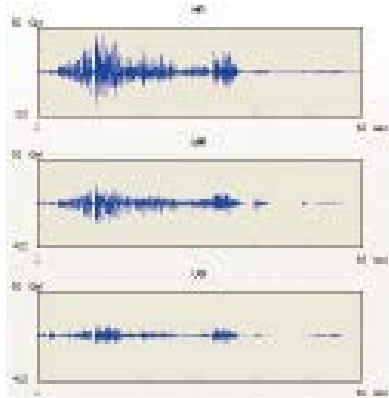


Seismometer Monitor Change

Case 4 Building in Philippines



Evacuation warning



地震計用表示記録装置 TM-0015 2016/04/05 16:21

履歴表示 全地震計+ 詳細表示 履歴削除 更多

地震計	地震発生時刻	震度階	加速度(Gal)	S1値(Kine)
1	2016/04/05 16:20:14.4	4	49.3	11.7
2	2016/04/05 16:20:14.4	4	49.2	11.7
3	2016/04/05 16:20:14.4	4	49.3	11.7
4				
5				
6				
7				

Wave record and intensity

IMV CORPORATION

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THE GROVE BY ROCKWELL
C5 Pasig City





NETPARK BUILDING
Bonifacio Global City





D P W H
Head Office, Manila





MANILA MEDICAL HOSPITAL
Taft Avenue, Manila







ARTHALAND TOWER
Bonifacio Global City





AYALA PARK TERRACES
Makati City



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

Major Installed Place