

2017 "BOSAI" Industry Fair in Sendai

Booth No.
A-1

Earthquake Countermeasure

Tsunami /Flood
Countermeasure

Company/Organizaiton Name

NTN Corporation

Company/Organizaiton Profile

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Main exhibits

- ①Independent Power Supply System Hybrid Street Light
 - Exhibition of mock-up (actual size model,Height:6m)
 - Exhibition of actual model (wind turbine, solar panel) (Height:3m)
 - Rotate actual wind turbine with fan, light LED sign with power generated
- ②NTN Micro Hydro Turbine generate electricity simply placing it in a waterway.
 - Exhibition of actual 1kW model



NTN Hybrid Street Light is an independent power supply system that operates even when power outage occurs in the event of a disaster, it stores electricity generated by both wind and solar power, and it is used for LED lighting, emergency power supply (AC 100 V), etc.

Visitors can see exhibition of mockup (actual size model).

Also, there is an exhibition how to actually generate electricity by rotating the wind turbine part of the street light with the fan. NTN introduces highly efficient wing technology.

NTN Micro Hydro Turbine is an epoch - making small hydro turbine that can generate electricity simply by placing it over a water channel.

Visitors can see exhibition of 1 kW model. Please visit us as it is a good opportunity to see NTN's green energy products.