

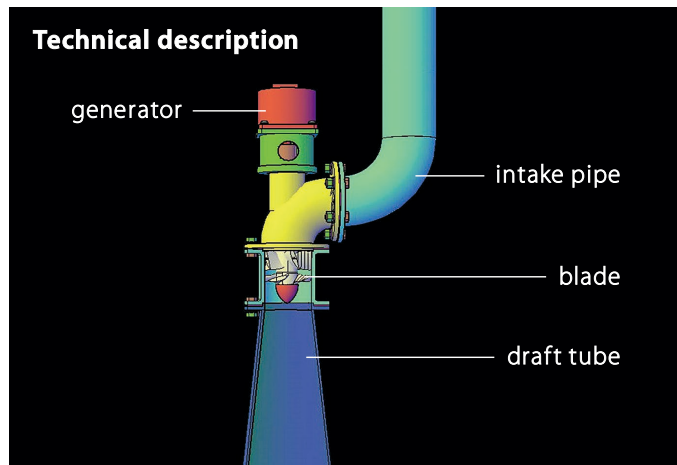
---

**Water depth: 15cm, Cascade height: 1.5m**  
**A minimal amount of water is now sufficient to generate electricity.**

Until now, the hydroelectric power potential of very small, localized natural water resources has been left untapped. With the introduction of Kingyo, such potential can now be realized.

Kingyo generates electricity from even the smallest natural water resources. It is now available for use in a range of ways: inside the existing water pipes of buildings, in local area ditches and gutters, in very small cascading rivers and streams. Even with very limited volumes of water and meager cascade heights, Kingyo generates electricity. The device requires space only the size of a 500ml plastic bottle to operate effectively. Kingyo is environmentally friendly and requires no civil engineering or construction.

In this day and age we must utilize every available opportunity to produce energy; failing to do so is reckless ("mottainai"). Just imagine a hydroelectric power station fitting in the palm of your hand!



---

**The required pipe diameter is merely that of a plastic bottle.**  
**Application examples:**

**Water pipes in buildings:** Kingyo can be fitted in existing water drainage pipes to generate power in office buildings, condominiums, hotels, schools, factories, etc. Commonly used pipes can be utilized; no special pipes are required.

**Times of disaster:** Kingyo can be distributed easily and quickly during times of disaster.

**Areas that lack electricity:** Kingyo can supplement existing power grids in areas that lack electricity or suffer from intermittent power supply.

**Outside power source:** Kingyo can be used to power security lights and cameras to protect people, property, and crops.

**Educational tool:** Kingyo can serve as an educational tool to demonstrate the symbiotic relationship between humans and nature.

---

## Product features

1. **Power generation from minimal amounts of water**
2. **Space saving**
3. **Low cost**
4. **Easy installation**
5. **Environmentally friendly**

