



IP Code is an "Ingress Protection Marking" under IEC 60529 and rates the degree of protection provided against the intrusion, dust, and water.

IP6x : Completely protected against contact (dust tight)
IPx7 : No harmful effect against water when immersed into 1m depth

water for 30 min

High waterproof performance by Silicone Gasket

- High elasticity and good durability maintain high waterproof.
- Buit-in Insert-nut use for great long lasting water protection even after frequent opening and closing.
- Battery compartment area is also waterproofed.
 AA x 2, AA x 3, and AAA x 4 versions are available.



Side grip provides great protection

- Elastic grips in TPE prevent slipping.
- Enclosure corners are covered with the Side Grip and they reduce the drop impact.





How to make the waterproofed Button and Switch

•Please apply the membrane keypad or membrane switch in order to make the waterproofed Buttons or Switches. Note that the waterproof performance will be lost by drilling/milling holes or cutouts for buttons or switches on this kind of enclosures.



How to make the waterproofed cable hole

Please use our optional cable glands.
 Visit www.takachi-enclosure.com and find your cable glands.

