

Waterproof Rugged Case for iPad 2,3,4 and iPad Air

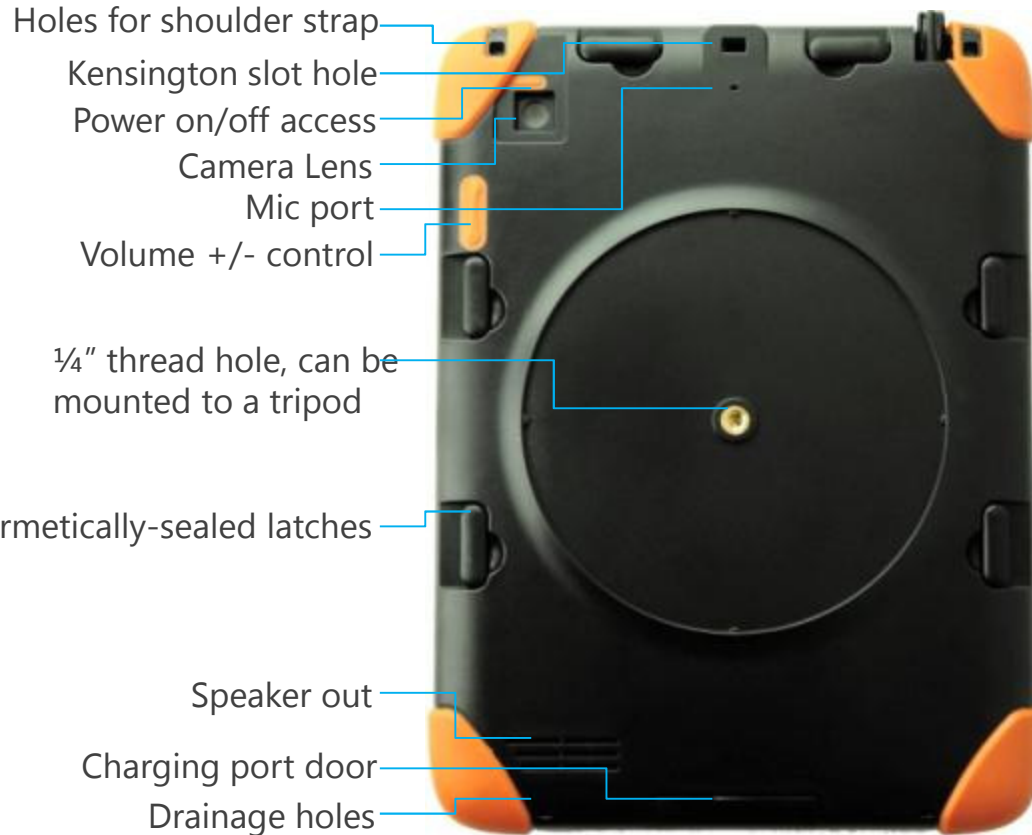


- Comprehensive protection with hard coated film and full access ports
- Polycarbonates made enclosure with tripod mounting and security lock options
- Hermetically-sealed internal compartments with IP68 durability
- Shock absorbing bumpers and lining, tested and passed MIL-STD-810G-516.6



- Tested Pass IP68 and MIL-STD 810G-516.6
- Design for use in various working fields

Waterproof Rugged Case for iPad 2,3,4 and iPad Air



•Material : Polycarbonate / TPU / Silicon

•Dimension : 286 x 213 x 31 mm (11.3" x 8.4" x 1.2")

•Weight : 600g (21oz)

Waterproof Rugged Case for iPad 2,3,4 and iPad Air**Technical Specs**

Size : 8.4"x11.3"x1.2" (21.3x28.6x3.1cm)

Net Weight : 21oz / 600g

Materials : PC / TPU / Silicon

Color : Black with colorful bumpers

Temperature range :

YY-RG Case alone : -4°F (-20°C) to 122°F (+50°C)

iPad Operating : 32°F (0°C) to 95°F (35°C)

Limited Warranty

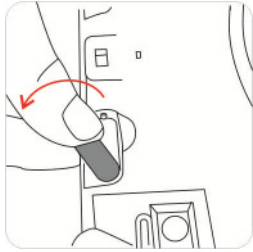
WHAT IS COVERED? this product will be free from defects in workmanship and materials under normal use for a period of one year from the original purchase date. WHAT IS NOT COVERED? • Normal wear and tear of Product use • Misuse, lack of care, mishandling, accident, abuse or other abnormal use • Use of the Product other than for its intended purpose • Damage caused by improper or unauthorized repair or maintenance • Product that has been modified or altered • **The product has passed MIL-STD-810G 516.6 and IP68, but it is not designed for diving purpose. The extreme usage over than the mentioned test method is not its intended purpose.**

Test Limits

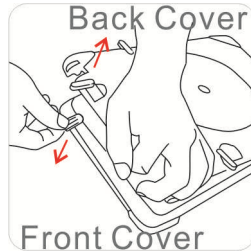
MIL-STD-810, Environmental Engineering Considerations and Laboratory Tests is an United States Military Standard that emphasizes tailoring an equipment's environmental design and test limits to the conditions that it will experience throughout its service life, and establishing chamber test methods that replicate the effects of environments on the equipment rather than imitating the environments themselves. The current document revision (as of 2012) is MIL-STD-810G. Test Method 516.6 : **total 26 drops from 4 feet (122cm) height to 2"plywood.**

IP68, International Protection Rating IEC60529 Edition 2.1 : 2001 which classifies and rates the degree of protection provided against the intrusion of solid objects, dust, accidental contact, and water in mechanical casings and with electrical enclosures. The standard aims to provide users more detailed information than vague marketing terms such as waterproof. Test method of water proof test: locate the enclosure **1M below the surface of the water in duration of 1 hour.** Test method of dust test : locate the enclosure in 1M3 chamber with maximum depression of -20mbar / 2Kg Talcum powder in duration of 8 hours.

■ How to put iPad inside



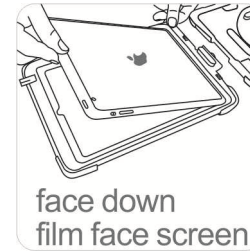
Back side up
open six(6) latches



Lift the back cover of case



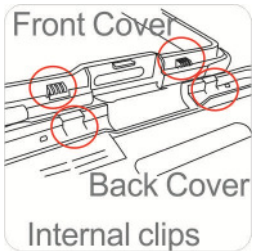
Tear off the protection
cover of film



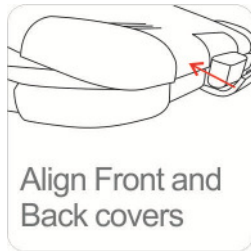
Place iPad face down on
Front Cover, observe orientation

Quick User Guide

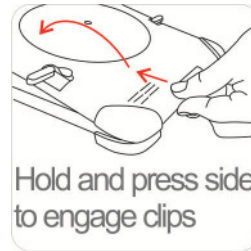
■ How to close the case



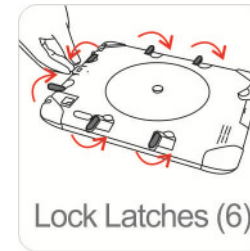
There are Mating Clips on
front and back covers



Align Front and
Back covers

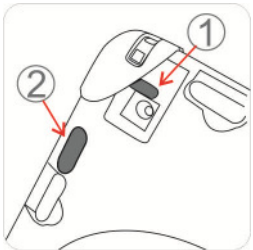


Once clips engaged, push the
covers completely together

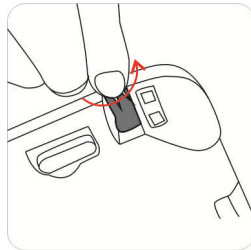


Lock Latches (6)

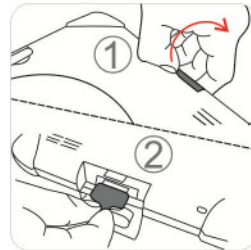
■Function / Access Ports



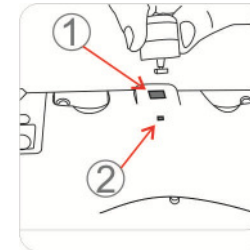
(1) Power on/off control button
(2) Volume control button



Headphone Jack - with
waterproof cap screw

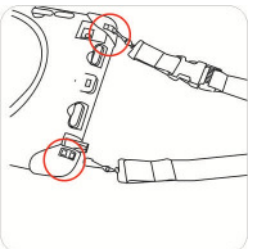


(1)Open the charging port door
(2)Plug the connector thru the case

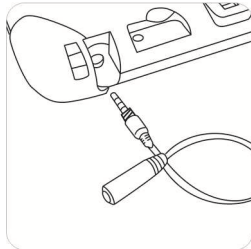


(1) Kensington slot hole
(2) MIC hole with waterproof film

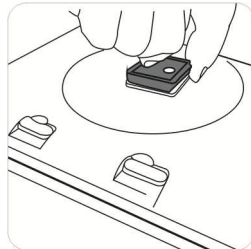
■Options / Mounting Illustration



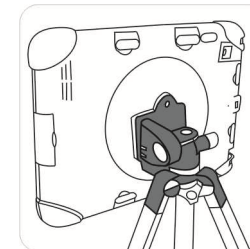
Holes for Shoulder Strap



Waterproof adapter cable



1 1/4" thread hole reserved
compatible to Quick Release Plate



Can be mounted to a Tripod



■ Test the case
underwater for 5 minutes
before installing your iPad



Water Test

■ Test the case underwater for 5 minutes before installing your iPad. Make sure your assembly is correct with the following check points, if any signs of moisture found, please try to fix each check points and well inspection on the seal, any small fibers, dirt, lint may interfere the seals' waterproof performance. Any dirt found, you may clean the case by water and/or re-install the O-Ring.

1. Six (6) lock latches



Lock Latches (6)

Make sure latches and charging port door closed well.

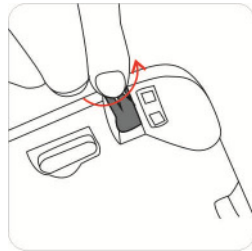


2. Charging Port Door



Charging Port

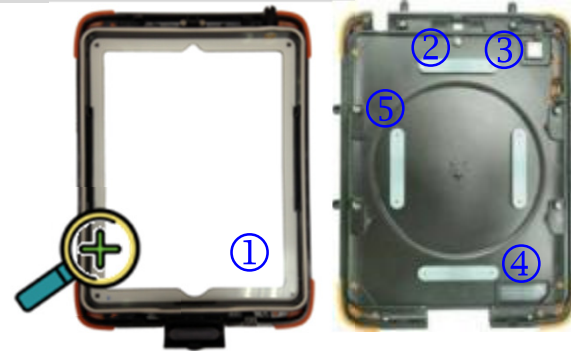
3. Headphone Cap Screw



Use coin to screw the cap tightly



4. Well Inspection on the O-Ring (front Cover) and others seals ①~⑤



- ① LCD Film
- ② MIC Film
- ③ Camera Film
- ④ Speaker Film
- ⑤ Latches & O-Rings(6)

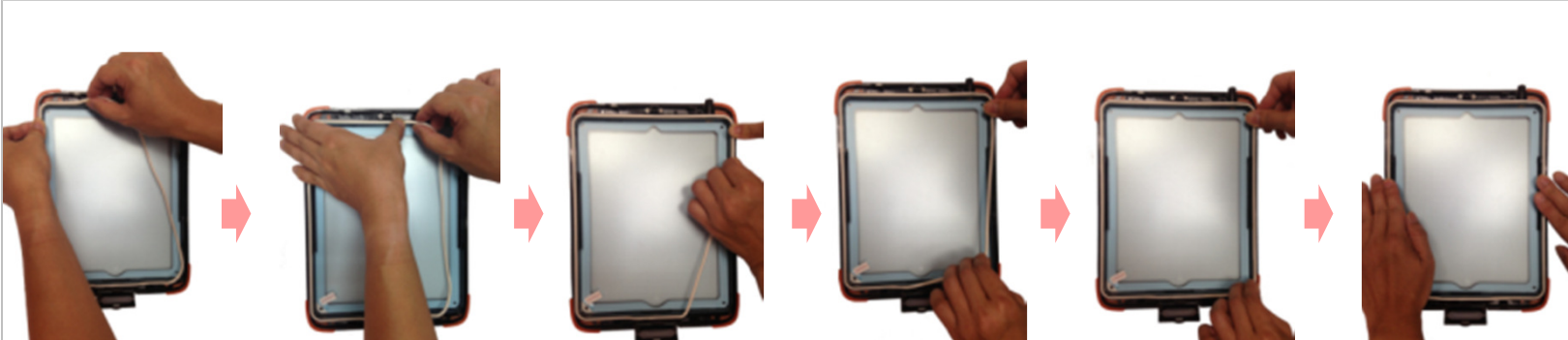
The film ①~④ contains waterproof adhesive, but soaked in water over time may failure its waterproof. ⑤ Latch and its O-Ring (totally 6pcs) could be failure to waterproof once damaged from excessive falls.

How to re-install the Rubber Silicon O-Ring

■ If O-Ring separated from the case or signs of moisture found, check, clear and re-install the O-Ring



Pick up and remove the O-Ring, re-install the O-Ring into the front cover step by step as pictures shown.



The O-Ring is shorter than the groove of case, as it's made in elastic foam, stuff it into the groove smoothly and keep average force as possible.

Note

The O-Ring is made of patented rubber silicon, please keep clean, don't use any Petroleum jelly or silicone grease.

Note

Any twist stuffed may failure to waterproof

