

Type of water resistant performance

The type of waterproof performance varies based on the watch model.
 Without correct usage, the watch can get moisture inside even if it is waterproof.
 Please check the type of waterproof performance of your watch to avoid any unexpected water penetration.

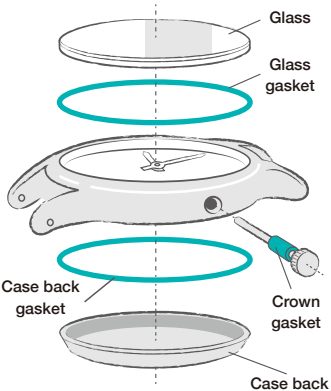


* example of waterproof indication on the case back (it may not be exactly the same as your watch)

Type of water resistance		Case back indication	Attention
Non-Water resistant		No indication	Be careful with sweat or moisture.
Water resistant for daily use	3BAR	WATER RESISTANT	OK for daily use such as washing hands or face whilst wearing the watch. ⚠ WARNING NG for swimming.
Enhanced water resistance for daily use	5BAR	WATER RESISTANT 5BAR	OK for sports or working near water.
	10(20) BAR	WATER RESISTANT 10(20)BAR	OK for skin diving not using compressed air cylinder.
For air diving	100m 200m	DIVER'S WATCH ... m AIR DIVER'S ... m	OK for genuine scuba diving using compressed air cylinder.
For saturation diving	200m 300m 600m 1000m	DIVER'S WATCH ... m FOR SATURATION DIVING He · GAS DIVER'S ... m	Specially designed for saturation diving which requires helium gas mixed with oxygen.

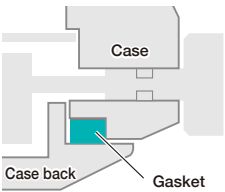
The structure of a water resistant watch

Gaskets protect the watch from water penetration.

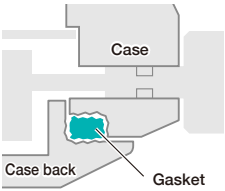


Gaskets are important components that protect the watch from water penetration.

In good condition
 The case is tightly sealed with the case back without leaving any gap.



Not in good condition
 If the case and the case back are not sealed tightly, water may gradually penetrate the case and damage the watch interior.



Gasket with deterioration



Deterioration of gaskets with long-term use or accumulation of dirt or sweat may degrade water resistance performance.

Remarks
 Do not reuse the gasket because it might have been deformed or deteriorated.
 Please use genuine gaskets which fit your watch perfectly for sufficient waterproof performance.

Q&A : Waterproof function

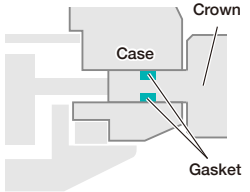
Q: It is a waterproof watch, but it is getting condensation.

A: Cause of degradation of performance:
 • Exposed to water pressure higher than waterproof standard of the watch
 • Degradation of gasket due to age
 • Corrosion of case back or crown caused by perspiration and dirt



Q: It is not a screw lock crown, how does the watch retain it's waterproof performance?

A: If the crown is not pulled out when the watch is wet, it keeps waterproof performance due to a gasket inside.
 However do not operate crown when your watch is wet.



Q: What is the difference between "10bar" and "100m"?

A: There are two types of watch with waterproof performance; for diving (XX m), and for daily use with enhanced water resistant (XX bar).
 ex) 10bar watch is not suitable for diving using compressed air cylinder because it is not designed for such performance.

Q: Why is the glass surface inside of my water resistant watch being fogged?

A: Condensation may occur due to the difference of temperature between the inside and the outside of the watch.
 If the moisture remains for a long time it is recommended to have your watch repaired and inspected.

For your long and continued use

The type of waterproof performance varies based on the watch model.

- Turn the crown (without pulling it out) or push the buttons from time to time in order to prevent rust and the crown or buttons sticking.



- Wipe off moisture, sweat or dirt by gently rubbing the case and band with a soft, dry cloth, and keep it in a well-ventilated place after removing it from your wrist.



Wash and clean your water resistant watch after use.

After you swim with it or put it in the sea water, please wash the watch by putting it in fresh still water in a sink or container then ensure to wipe off the moisture.



Do not forget to have the watch water proof tested after repair.

When you bring your watch for repair with removal of the case back, please replace the gasket with a new one and do not forget to have it water proof tested.

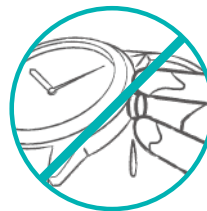
A periodic overhaul service is recommended.

This is not only to check the condition of the movement parts by disassembling, cleaning and lubrication, but also to ensure the exterior parts such as watch case, metal band and gasket do not deteriorate due to rust or dirt.

Usage precautions for a water resistant watch

Do not forget to have the watch water proof tested after repair.

This may cause water penetration.



Do not leave your watch wet even though the watch is water resistant.

This may cause deterioration of gasket, deterioration of glass adhesive, or rust on the surface may affect water proof function.



Do not wear your watch while taking a bath, in the sauna or in a hot spring.

Steam, soap or some components of hot springs contain ingredients that discolor or corrode metal parts, deteriorate gaskets and will affect the water resistance performance.



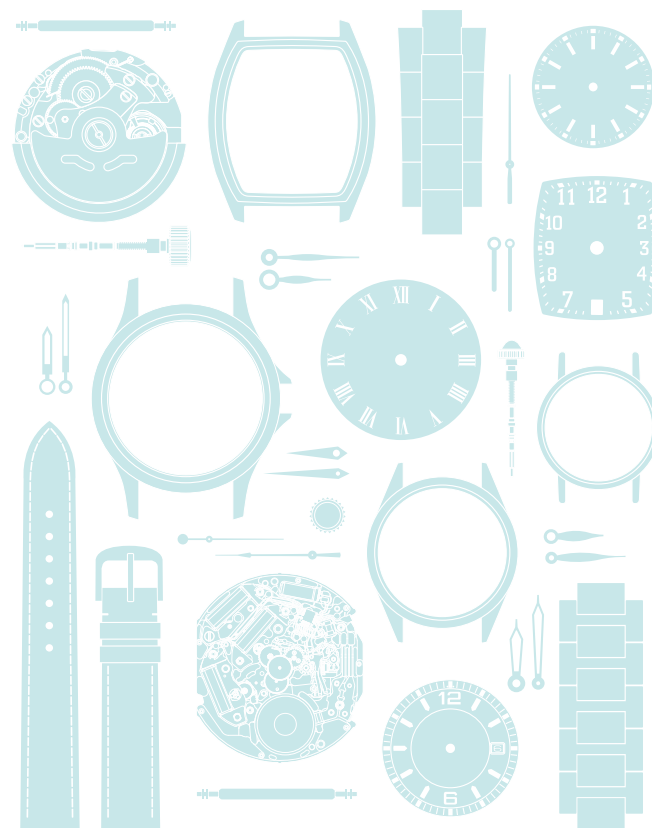
Do not place your watch directly under running water from a water tap or shower.

This may cause degradation of water resistant performance due to the high water pressure from the tap exceeding the specification of the watch.



WATCH CARE LEAFLET

Water resistant watch



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