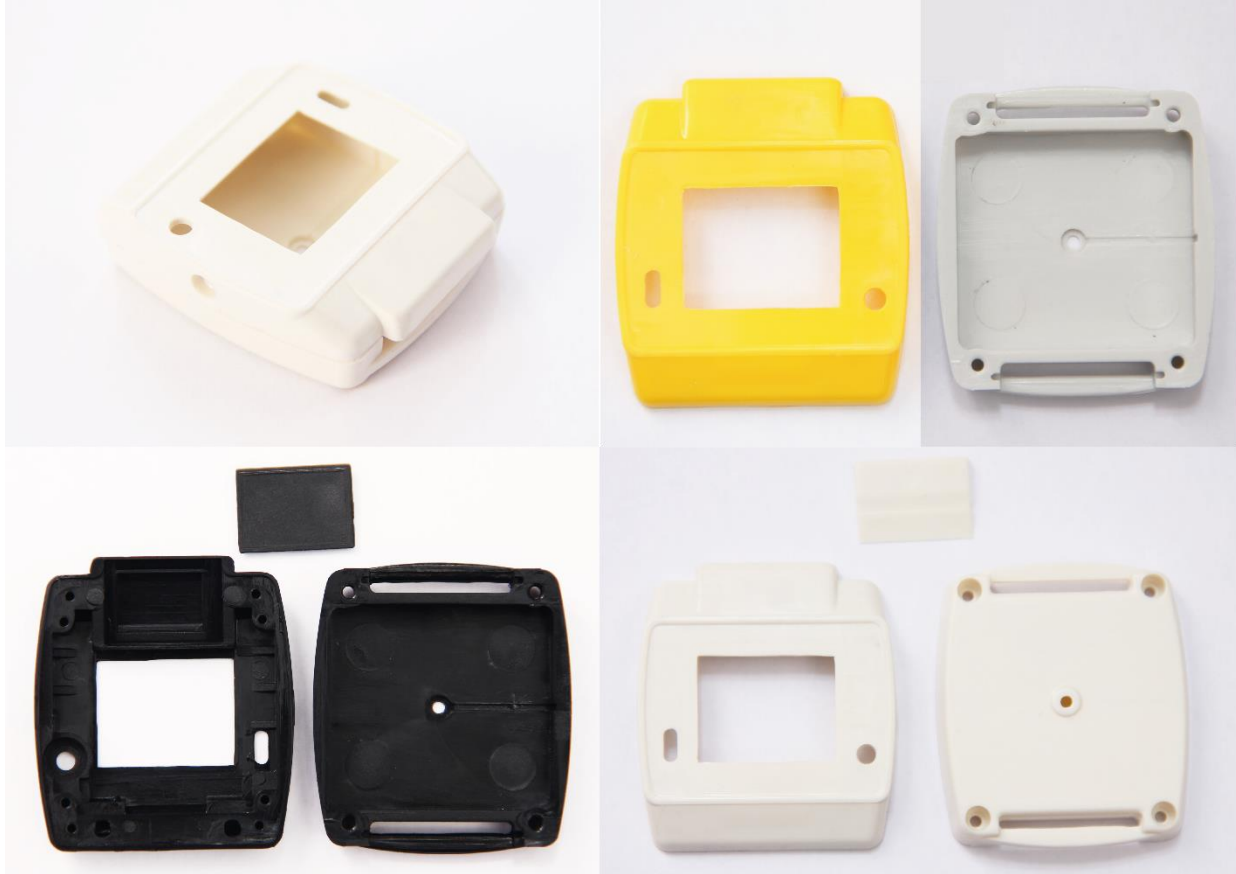


BW2 casing for wearable electronics



Wearable (mobile) electronic equipments have been coming into general use lately as smaller and smarter electronic components are improved.

These mobile tools - such as indicators of attack, sickness, falling or emergency (for people with dangerous workplace), sensors which examines life functions, remote health monitoring equipments, person follower, sick person follower (especially for persons with demetia and for old people), nurse caller – can be developed (even in very small dimensions or in IoT version) by talented electronic technicians.

One of the biggest challenges in developing these electronic tools is to create a professional, waterproof and break resistant casing, which is ergonomically optimal and aesthetic as well. Developing, designing and producing these casings requires enormous financial investment and are very time-consuming procedure, too.

The BW bracelet (or wristband) casings offer a solution to this problem because they are appropriate and ideal casings for wearable electronic equipments. The BW casings are made of high-strength injection moulded ABS. This designed casing can be fixed onto a person's wrist with plastic, leather or metal watchband.

In the BW2 casing:, CR2032 battery, wireless sensors, RFID tags, PCB panels, GPS, GPRS, IoT, speakers, beacons, microphone and even a big capacity LiPo accumulator can be placed

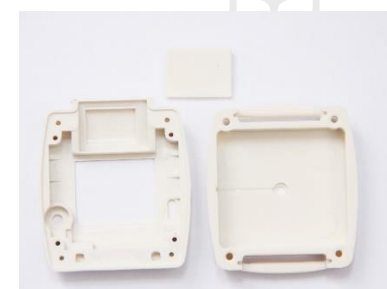
Various colours are available (white, black, yellow, grey, cream). Optional accessories: screws (3 types), silicone sealing, PIEZO waterproof miniature speaker)

Properties:

- made of high-strength injection moulded ABS
- waterproof (if used with sealing and appropriate front foil)
- break resistant
- the back part can be fixed to the front part with screws
- Available in 5 colours: black, white, yellow, grey, cream

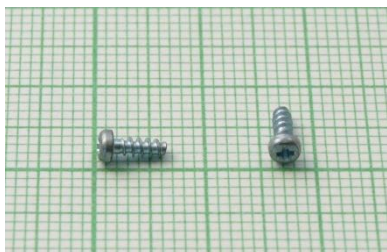
Package contents:

- Professional BW2 casing (front, back and inbuilt speaker cover)



Optional accessories:

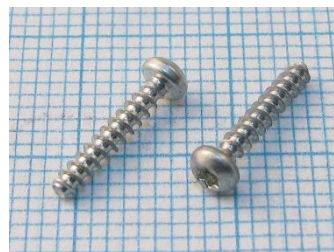
- silicone sealing
- PIEZO wtaerproof miniature speaker
- 3 types of screws



PT screw PHILLIPS 1.8x5Z.BLANC WN 1412 (in case the silicone sealing is NOT used):



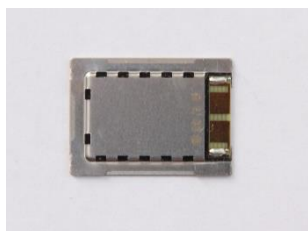
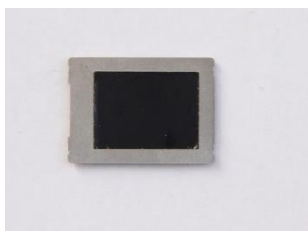
PT screw PHILLIPS 1.8x8Z.BLANC WN 1412 (when using the silicone sealing)



PAN Torx plate screw 1,8x10 (to fix the PCB tot he back side of the casing)



Silicone sealing for BW2 casing



PIEZO waterproof miniature speaker