

Check - Impulse

Watch testing and measuring appliances



Pictured Check - Impulse

Elma Order Nos

Check Impulse	671 300 0000
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Unit for setting crystal watches back in operation

With many crystal watches, the only possible method of servicing is to exchange the battery. If the watch is still not working, the electronics might be faulty or it may just be the mechanics that are locked up and all they need is a quick „push“.

Operating functions and possible applications

Quick checking of the electronics:

Place the watch on the white field. If battery charge is still sufficient, the yellow LED (pilot lamp) flashes at regular intervals. A clear acoustic signal is emitted at the same time. The electronics are in operating order. (If the LED does not flash, the electronic pcb is defective or the battery is dead).

checking of free running of the crystal watch mechanics:

If the yellow pilot lamp flashes and the second hand remains motionless, this generally indicates that the clockwork train is jammed. Free running is blocked. In this case, press the white push button. If the watch mechanism is still intact and only blocked, a special electronic element puts the second hand in motion from the outside through the closed watch case. The watch should then start to run. If the watch does not start, the watch mechanism is defective.

Technical Data

Outer dimensions of unit w/d/h (mm / inch)	85 / 145 / 55 / 3 3/10 x 5 7/10 x 2 1/5
Batteries (Vdc)	9
Weight (ca. kg / lbs)	0.3 / 0.7