

MULTIPARAMETER IMMERSION HEAD GXZ-3tk

The **GXZ-3tk** head enables measurements of pH, conductivity, salinity, dissolved oxygen and temperature. It uses replaceable electrodes and sensors (except the temperature sensor permanently connected). It is offered for field measurements for example in lakes, ponds, rivers, wells, sea etc..

It cooperates with portable multifunction meters: **CX-401**, **CX-461**, **CX-601**, **CX-705**.

As standard the multiparameter head is equipped with:

EPP-1B pH electrode, gel filled, nonrefillable

ECF-1 conductivity cell,

COG-1B galvanic oxygen sensor,

and stainless steel temperature probe with **Pt-1000B** sensor.

The head is equipped with a 5 m cable equipped with standard BNC-50 plugs, what enables connecting it to the most typically used inputs in different meters. The head may be also equipped with 1 multifunction connector for adequately prepared **CX-401** or **CX-461** meters.

The electrodes, cells and sensors are described in separate brochures.

In case of measurements with less than three sensors (electrodes) the unused plugs may be closed with a special cap.

The periodical calibration may be made without disconnecting the electrodes, with use of plexiglas cover put on the bottom of the head, filled with the standard solution. The cover is also used for periodical cleaning of the electrodes.





Weight	Head with 5m cable 580 g Head with 5m cable and case 1200 g
Dimensions	Ø = 50 mm, L = 240 mm