



Suitable for quick field or process readings – record & export loggings directly from smartphone

Datasheet

NEP-5000-LINK

Wireless turbidity sensor interface

NEP-5000-LINK is a wireless interface for the new NEP-5000 family of Analite turbidity sensors. This new development allows the user to take field measurements and log the data directly to an Android phone or a tablet.

The NEP-5000-LINK handheld solution is comprised of an Analite NEP-5000 auto-ranging turbidity sensor, a NEP-5000-LINK wireless interface and the NEP-LINK Android application for your Bluetooth-enabled Android device.

Simple to operate, it can be upgraded and customized with a wide range of accessories. A NEP-5000 is a compact, self-cleaning, auto-ranging field instrument. The sensor is connected to the wireless module for quick field or process readings, record and export loggings directly from the Android application.

NB: Windows tablet compatible available upon request.

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Specifications

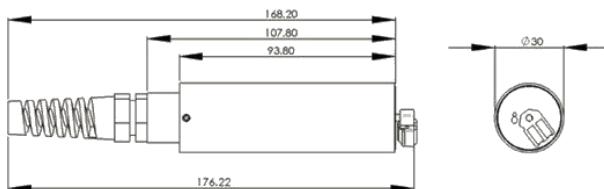
Connectivity Bluetooth module: SPP profile
 NEP-5000 TTL, 3.6V line (streaming)
 Power supply Rechargeable lithium-ion battery



Sensor 90° or 180° (backscatter optics)
 Auto-ranging 40-400-5000NTU
 Auto-wipe on interval



Probe dimensions



Application

- Android app version 4.4 & above
- Turbidity and range reading & recording
- Log files have embedded location, time & date, comments and photos
- Logging of comma delimited data sentence
- Statistic and smart graph viewer tool
- Fast data export



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