Application description AD/LM80/LM200/Wireless-EN

Laser level measurement products Wireless connection for service & commissioning

Simplify your LM80/LM200 commissioning experience with a wireless adapter.

Measurement made easy



Introduction

When commissioning or servicing an LM80 or LM200 laser level transmitter, there are situations when a wireless connection would be easier, safer and more convenient. Whether you need to climb on top of a silo or work in a very dusty environment, using a laptop computer might just not be possible or convenient. In such situations, it is possible to connect the laser level transmitter to a wireless transmitter and simplify your laser level transmitter commissioning. Serially interfaced through a Bluetooth® ¹ wireless technology adaptor, the laser level transmitter is easily monitored and controlled from a smartphone or tablet.

Wireless solution for LM80 and LM200

There are many Bluetooth devices on the market. We have tested the Airconsole from the company Get Console (www.get-console.com). Download the app, plug-in the adaptor, and start communicating with the laser level transmitter right away.

Setup wireless access

The Airconsole is a small wireless server that enables a WiFi or Bluetooth connection. This device has a serial adaptor to interface with the laser level transmitter. Once connected to the console with a smartphone, communication is done via HyperTerminal like with a computer.

Benefits for commissioning and service

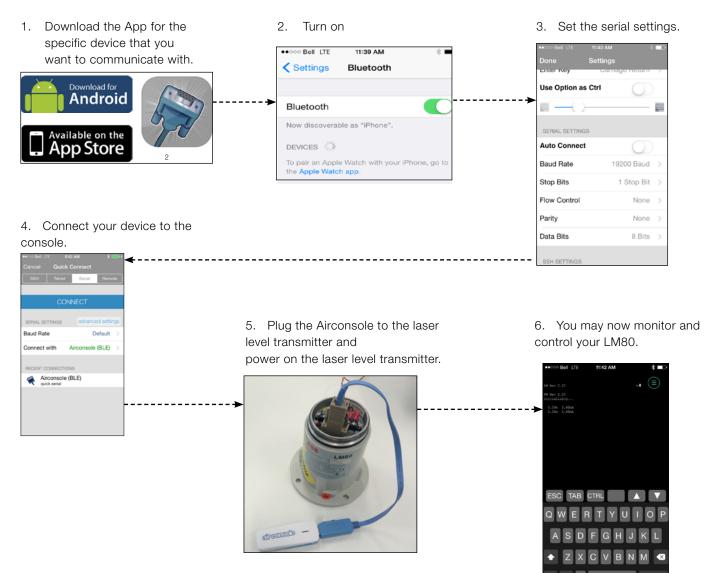
With this solution, it is no longer necessary to carry along cables and a laptop computer. This is especially convenient for commissioning and servicing in hard-to-access locations. Just carry the Airconsole in your pocket.

Power and productivity for a better world[™]



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How to setup your LM80 / LM200 wireless access



For more information, please contact:

ABB Inc.

Process Automation

Level Measurement Products

3400, Rue Pierre-Ardouin Québec (Québec) G1P 0B2 Canada Tel.: +1 418 877-2944 1 800 858-3847 (North America) Fax: +1 418 877-2834 E-Mail: Lasers@ca.abb.com

www.abb.com/level

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3KX12001R3001

AD/LM80/LM200/Wireless-EN 01.2016