

Quick Start Manual






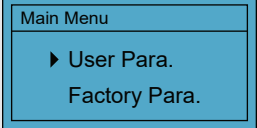


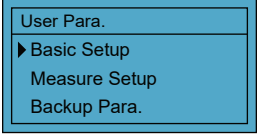









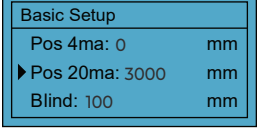




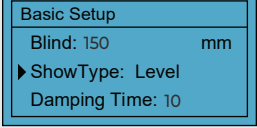

Read the user's manual carefully before starting to use the unit.
Producer reserves the right to implement changes without prior notice.

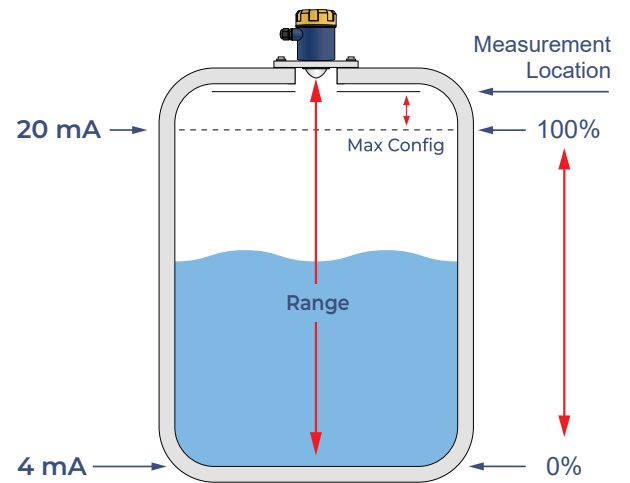
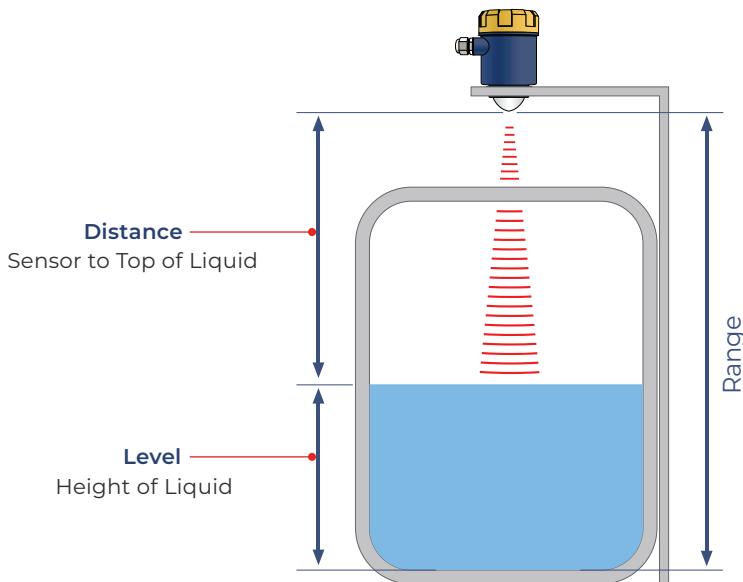
LevelPro® — ProScan®3 Series

Continuous Radar Level Sensor (80GHz)

Programming

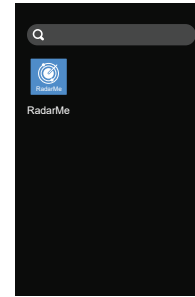
Use  to move to next selection

| STEPS | DISPLAY | OPERATION |
|--|---|--|
| 1 Home Screen  |  | Home Screen |
| 2 Main Menu  |  | Select User Parameter & Press  |
| 3 User Parameters  |  | Select Basic Setup & Press  |
| 4 Range Settings  |  | Set Range using   & Press  |
| 5 4-20mA Settings  |  | Set 4mA (Low Level) & 20mA (High Level) values. Use   to change values & Press  |
| 6 Measurement Type  |  | Set Measurement Type : Level Display Use   to change & Press  |

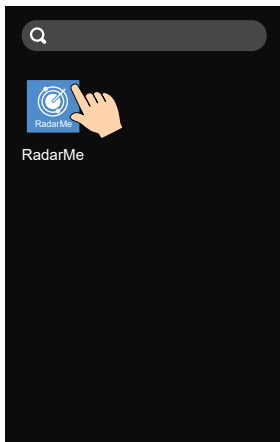


Bluetooth Application Settings

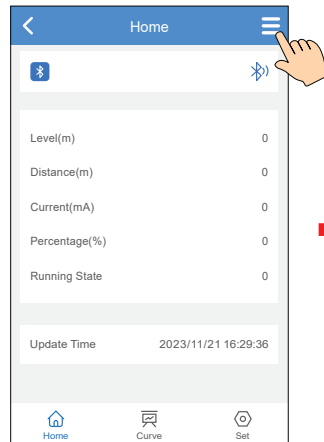
Install RadarMe App in your Device



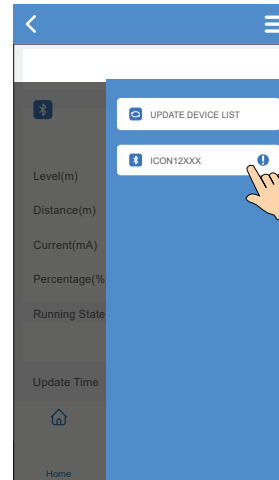
Make sure your Device Bluetooth is ON



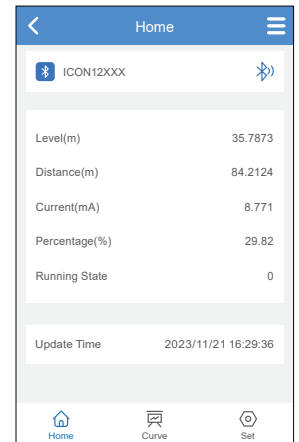
Open RadarMe App
in the Device



Click
Device List Menu

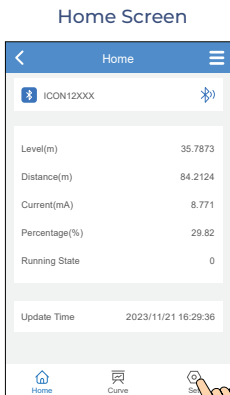


Select **ICON12XXX** from the List

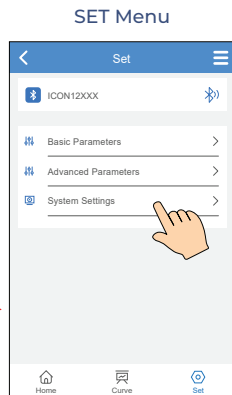


ProScan3 Connected

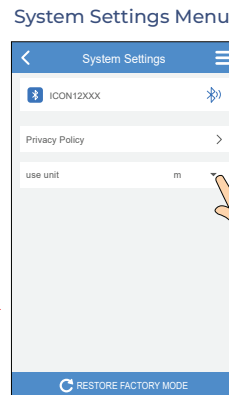
Setting Display Unit



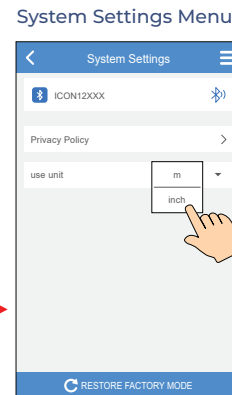
Click **Set** Button



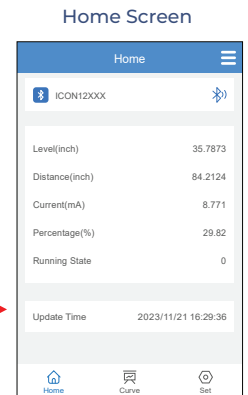
Select **System** Settings



Click **Unit** Drop
Down Arrow

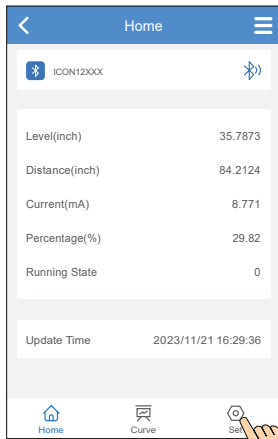


Select Unit (**m | inch**)

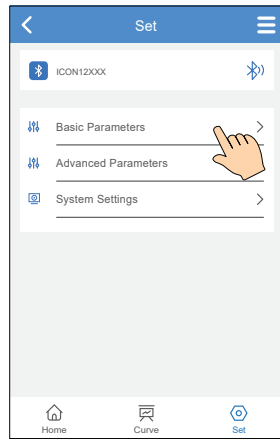


Unit Changed
Successfully!

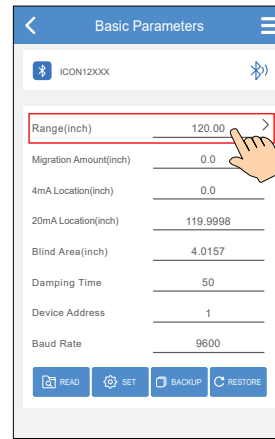
Setting Range



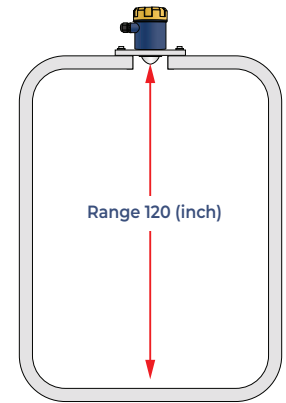
Click Set Button



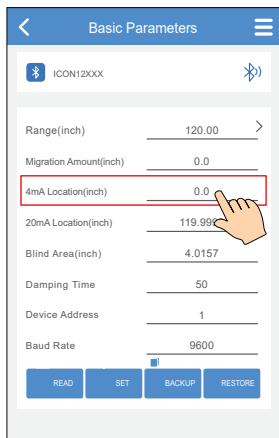
Select Basic Parameters



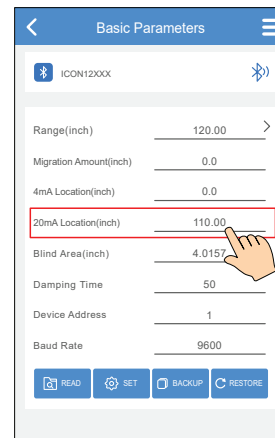
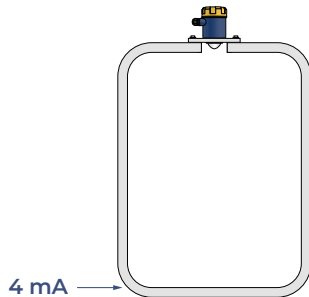
Set Range Value
E.g. Range Value = 120 (inch)



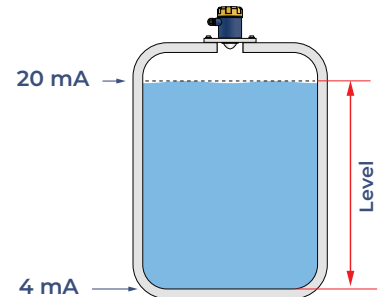
Setting Level



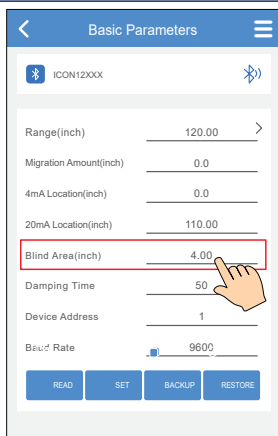
Set 4mA Location
4mA (Low Level) = 0



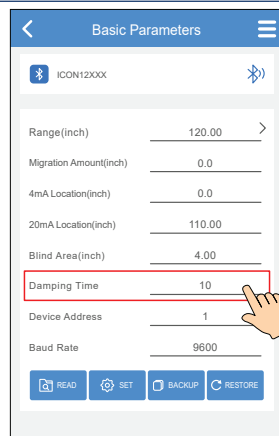
Set 20mA Location
20mA (High Level) = 110(inch)



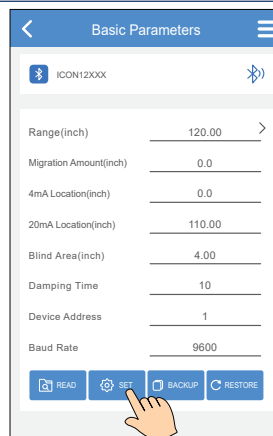
Setting Parameters



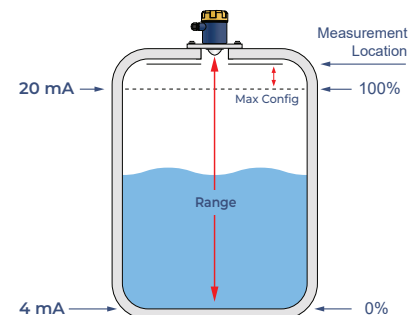
Set Blind Area
E.g. Blind Area = 4.00(Inch)



Set Damping Time
E.g. Damping Time = 10(sec)



Click Set Button to
Save the Parameters



Back to Setting Menu

Click Home Button to Show Home Screen

Bluetooth Settings Video Tutorial

Wiring

01

Rotate **Lid** Anti-clockwise to Open and Clockwise to Close

02

Open **Lid**

03

Rotate **Display** Anti-clockwise to Open and Clockwise to Close.

04

Built-in Level

Remove **Cord Grip**

05

Insert Cable into Cord Grip

06

Positive (+) and Negative (-) Terminals are for connection to a 24 VDC power supply

Warranty, Returns and Limitations

Warranty

Icon Process Controls Ltd warrants to the original purchaser of its products that such products will be free from defects in material and workmanship under normal use and service in accordance with instructions furnished by **Icon Process Controls Ltd** for a period of one year from the date of sale of such products. **Icon Process Controls Ltd** obligation under this warranty is solely and exclusively limited to the repair or replacement, at Icon Process Controls Ltd option, of the products or components, which **Icon Process Controls Ltd** examination determines to its satisfaction to be defective in material or workmanship within the warranty period. **Icon Process Controls Ltd** must be notified pursuant to the instructions below of any claim under this warranty within thirty (30) days of any claimed lack of conformity of the product. Any product repaired under this warranty will be warranted only for the remainder of the original warranty period. Any product provided as a replacement under this warranty will be warranted for the one year from the date of replacement.

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Products cannot be returned to **Icon Process Controls Ltd** without prior authorization. To return a product that is thought to be defective, go to www.iconprocon.com, and submit a customer return (MRA) request form and follow the instructions therein. All warranty and non-warranty product returns to **Icon Process Controls Ltd** must be shipped prepaid and insured. **Icon Process Controls Ltd** will not be responsible for any products lost or damaged in shipment.

Limitations

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