

Quick Start Manual



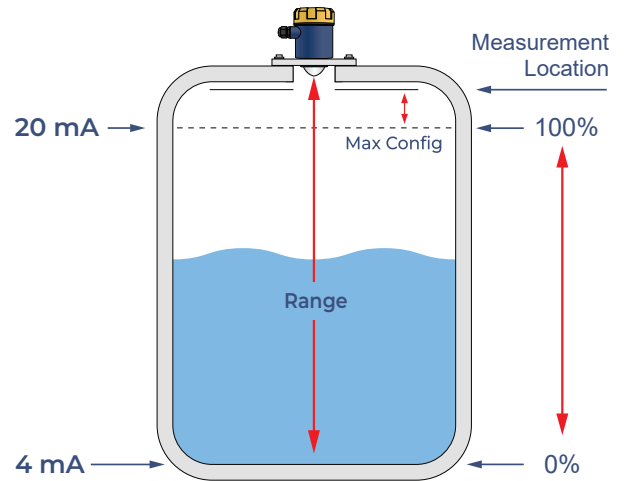
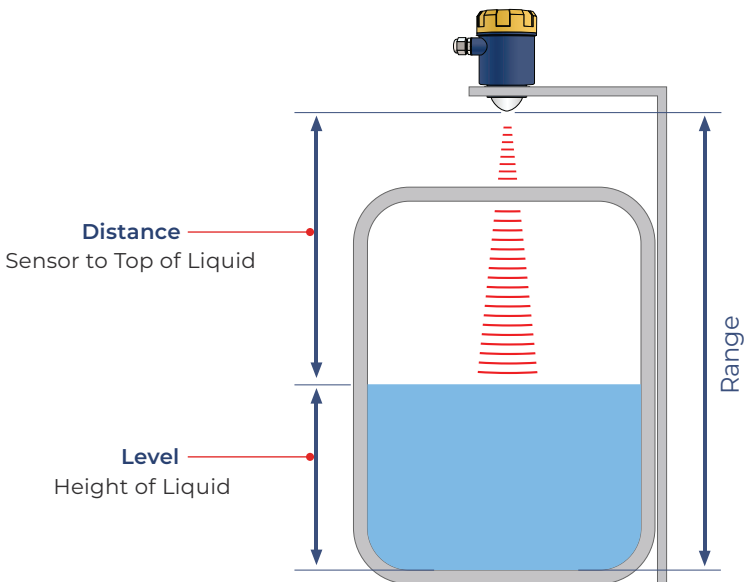
LevelPro® — ProScan®3 Series

Continuous Radar Level Sensor (80GHz)

Programming

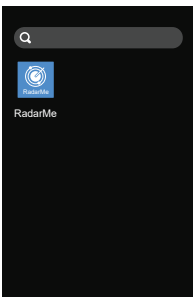
Use  to move to next selection

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

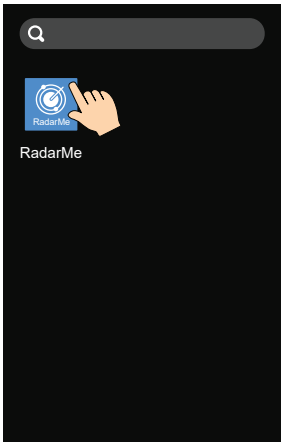


Bluetooth Application Settings

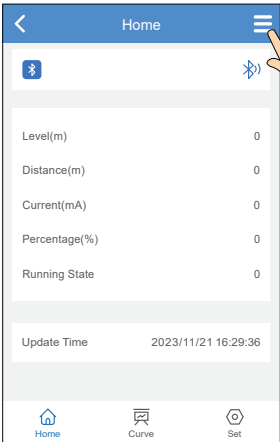
Install RadarMe App in your Device



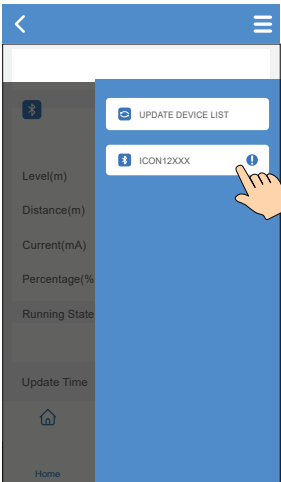
Make sure your Device Bluetooth is ON



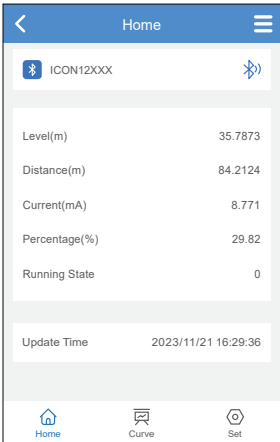
Open RadarMe App
in the Device



Click
Device List Menu

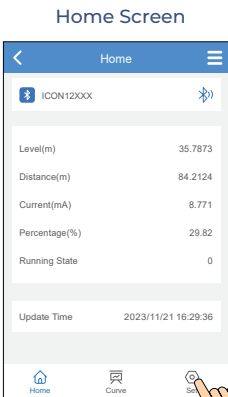


Select **ICON12XXX** from the List

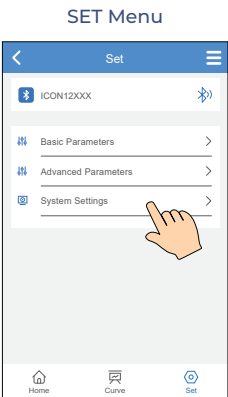


ProScan3 Connected

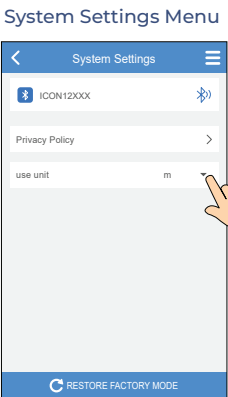
Setting Display Unit



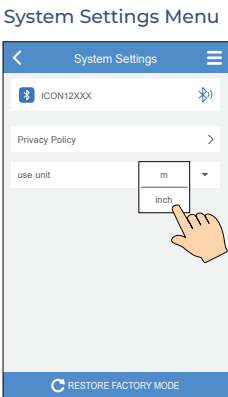
Click **Set** Button



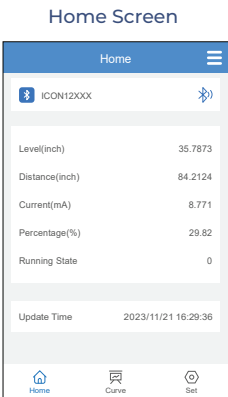
Select **System** Settings



Click **Unit** Drop
Down Arrow



Select Unit (**m | inch**)



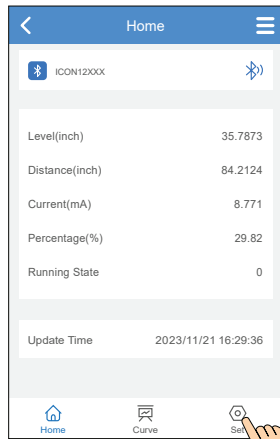
Unit Changed
Successfully!

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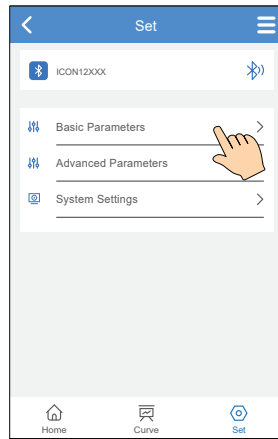
Continuous Radar Level Sensor (80GHz)

ICON™ Corrosion-Free
PROCESS CONTROLS Instrumentation Equipment

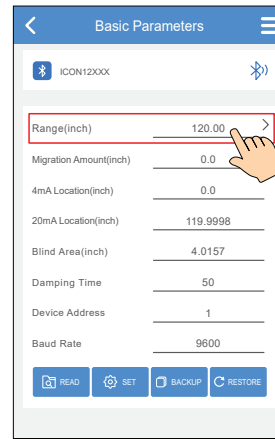
Setting Range



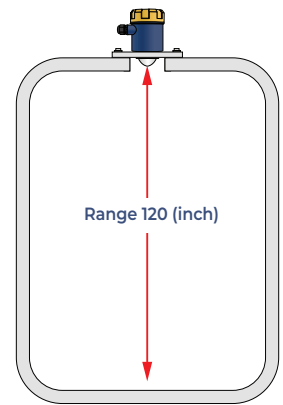
Click Set Button



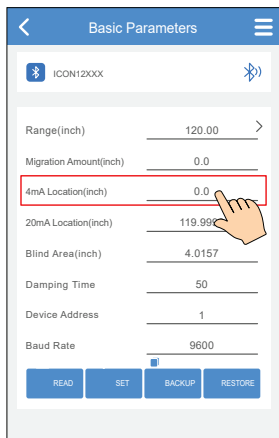
Select Basic Parameters



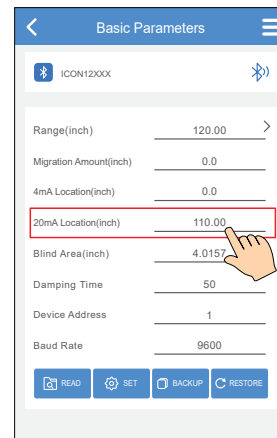
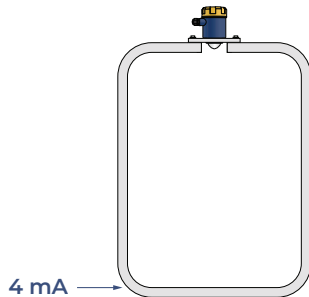
Set **Range** Value
E.g. Range Value = 120 (inch)



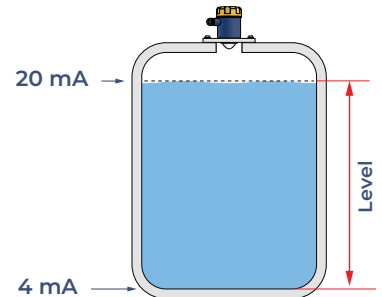
Setting Level



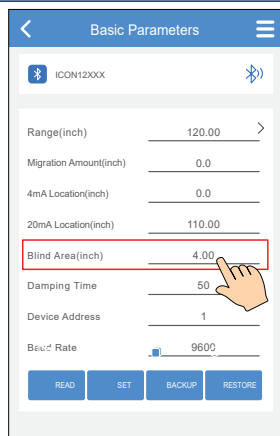
Set **4mA** Location
4mA (Low Level) = 0



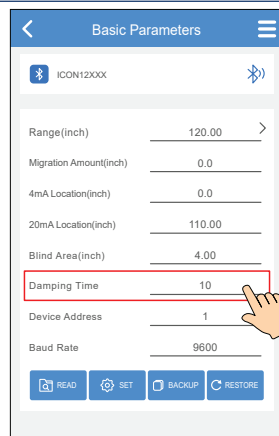
Set **20mA** Location
20mA (High Level) = 110(inch)



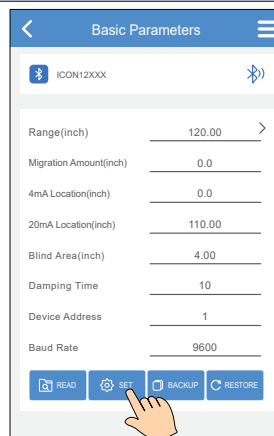
Setting Parameters



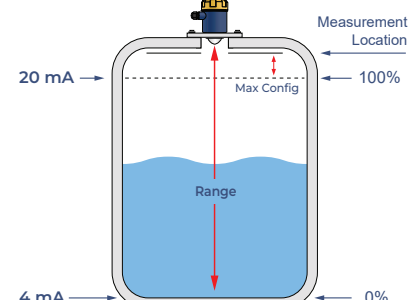
Set **Blind Area**
E.g. Blind Area = 4.00(Inch)



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



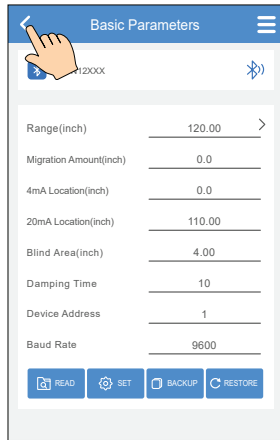
Click Set Button to
Save the Parameters



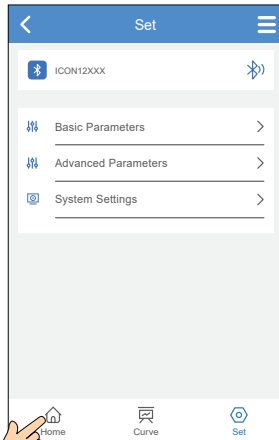
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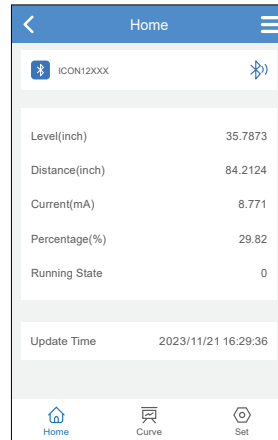
ICON™ Corrosion-Free
PROCESS CONTROLS Instrumentation Equipment



Back to
Setting Menu



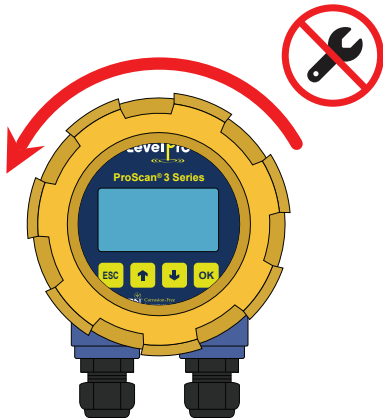
Click Home Button
to Show Home Screen



Bluetooth Settings
Video Tutorial

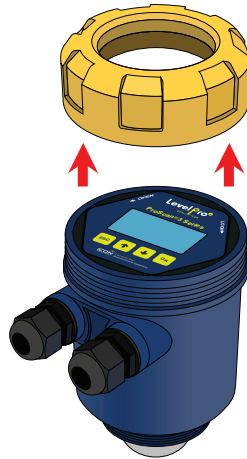
Wiring

01



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

02



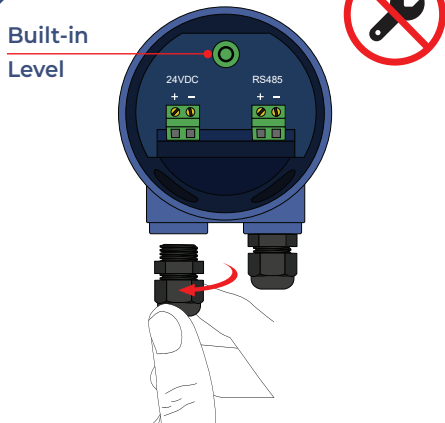
Open Lid

03



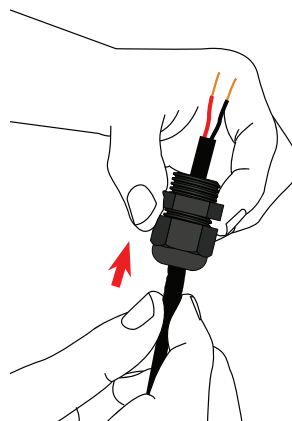
Rotate **Display** Anti-clockwise to Open and
Clockwise to Close.

04



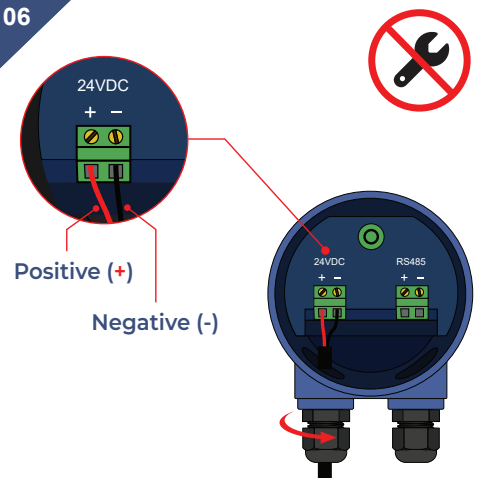
Remove **Cord Grip**

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.

Returns

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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