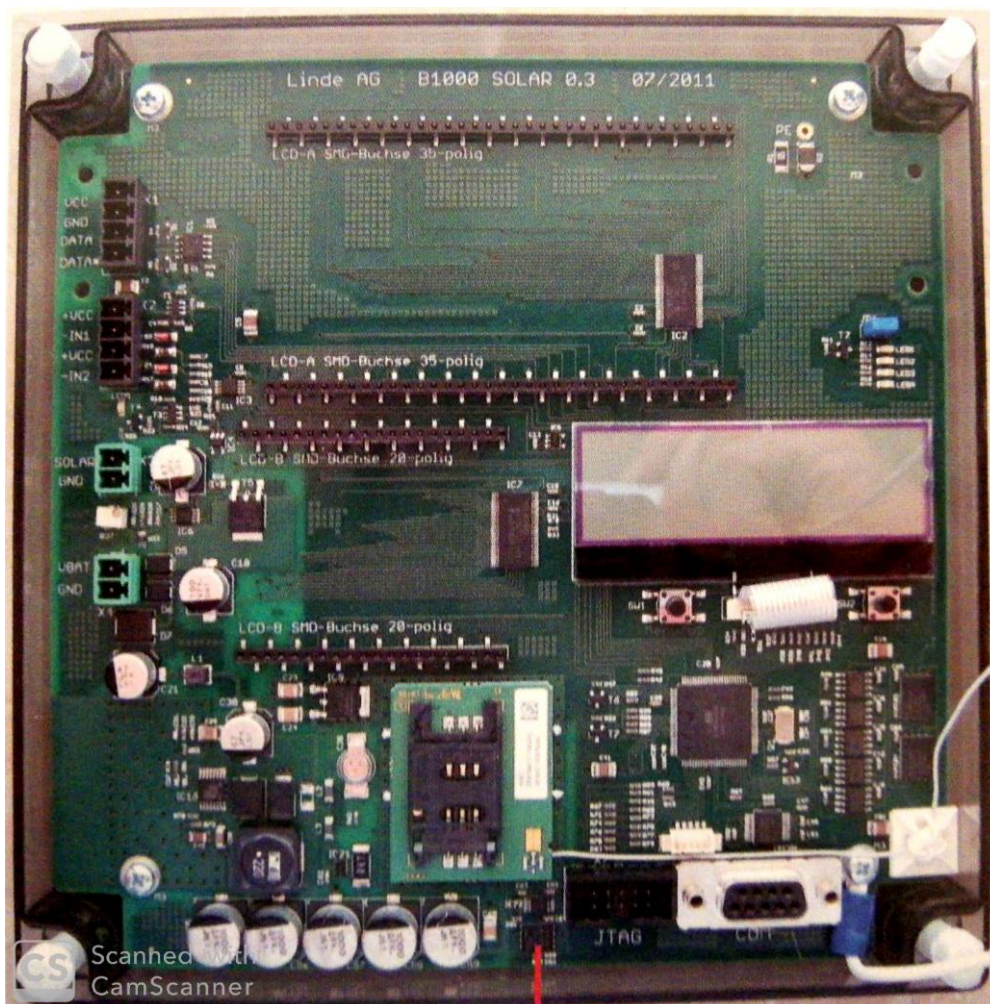


# S|CUBE SMART SYSTEMS & SERVICES PVT. LTD.

## Installation and User Instructions

### Telemetry Unit

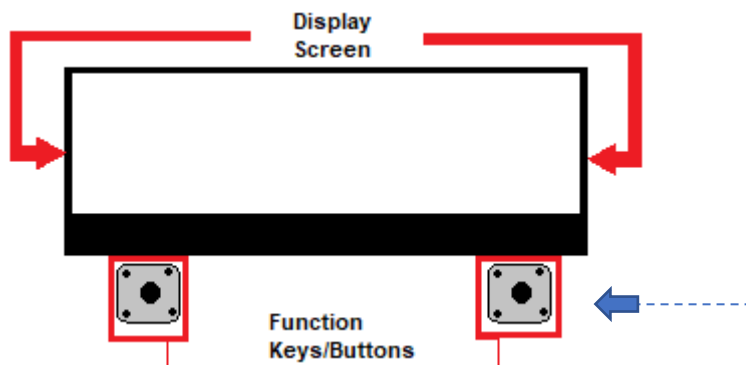
#### Internal LCD



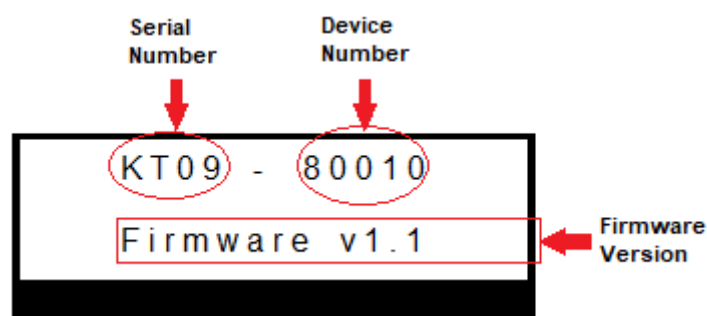
January 2020  
Version 2.9

## Internal LCD - Operating Procedure

### Internal LCD



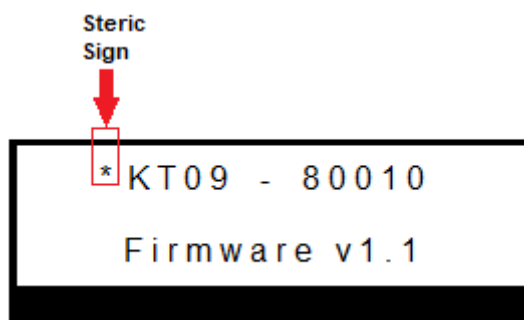
Connect the 12V Power adaptor of the device to the Supply mains.  
The LCD will begin to Display as shown below.



- **Reference Table for Function Keys / Buttons (F - Keys)**

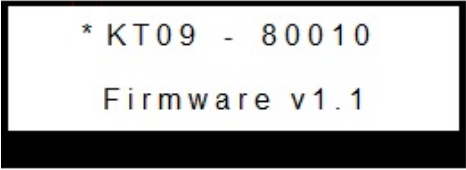
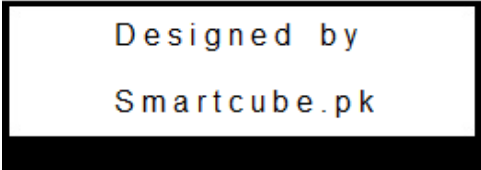
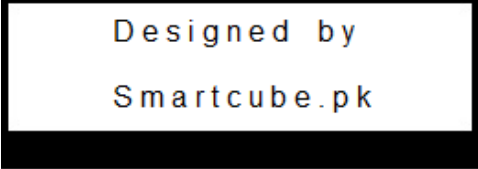
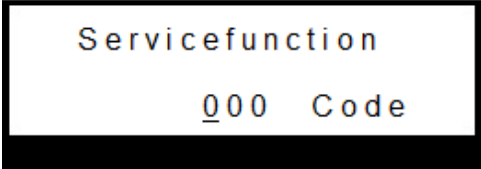
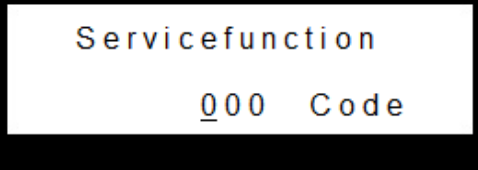
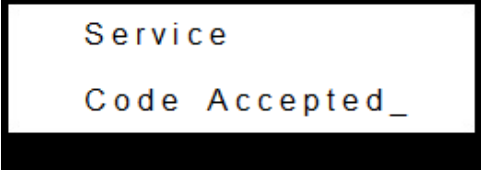
F - Key Symbols	F - Key Symbol Meaning	Operation Mode
>	Press Right F-Key & DO NOT Hold	Increment Value
>̄	Press Right F-Key and Hold (1 Sec)	Moves Cursor Forward
<	Press Left F-Key & Do not Hold	Decrement Value
<̄	Press Left F-Key and Hold (1 sec)	Moves Cursor Backward
<>	Press both F-Keys together & DO NOT Hold	Enter / Move to Next Function
<̄>̄	Press both F-Keys together & Hold (2-3 Sec)	Exit / Move to Previous Function
>>	Press Right F-Key, Twice	
<< >>	Press Both F-Keys, Twice	

Wait for a *STERIC SIGN* to appear at the *TOP LEFT* hand side of the display screen, this may take up to a couple of minutes approximately.



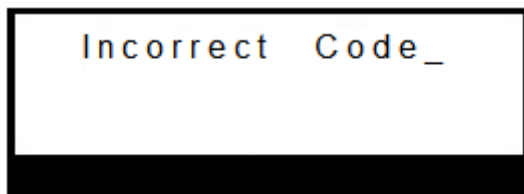
Upon seeing a Steric Sign [Press < > to] enter the menu.

- **How to Enter Main Menu?**

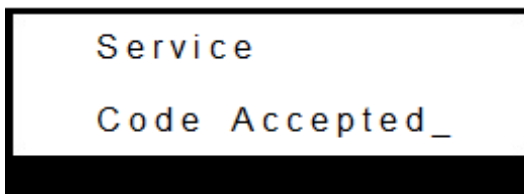
Function Details	Current Display	Press F-Keys	Resultant Display
Upon seeing the STERIC SIGN press the relevant F- Keys		< >	
Introductory Display		< >	
Enter the Service Function Code		< >	

- **How to enter Service Function Code?**

1. To switch from Introductory Display to Service Function Code, press the Enter Keys.
2. Use Increment / Decrement F – Keys to change the digit
3. Press and hold the Right F – Key (for approx. 1sec) to move the cursor Forward  
\*Press and hold the Left F – Key (for approx. 1sec) to move the cursor Backward.
4. After entering the three digit code, press the Enter Keys.
5. If the code entered is incorrect, you may receive an error message.



6. If the code entered is correct, the LCD shall display an acceptance message

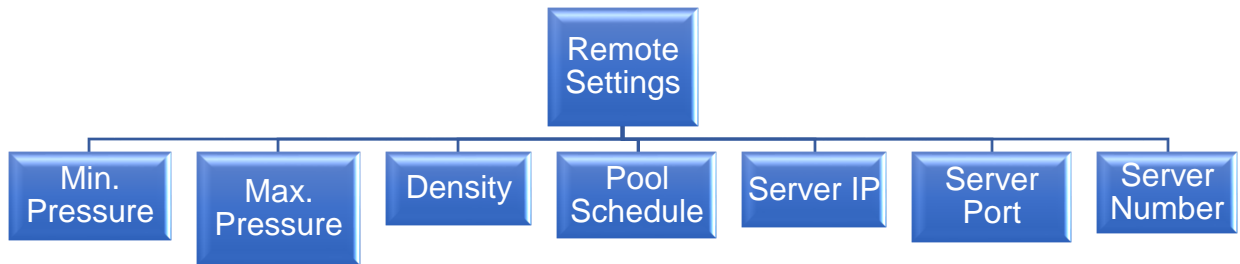


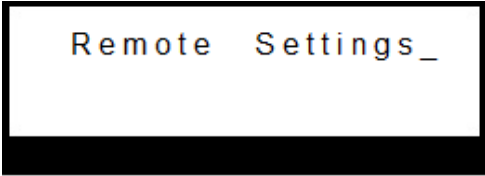
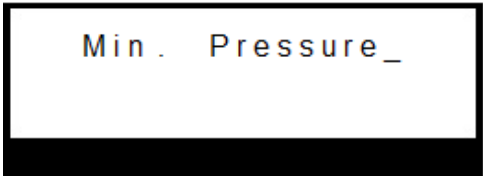
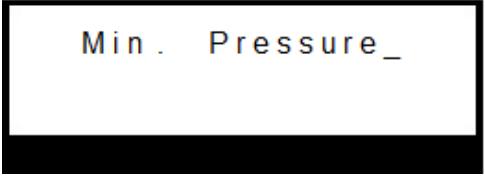
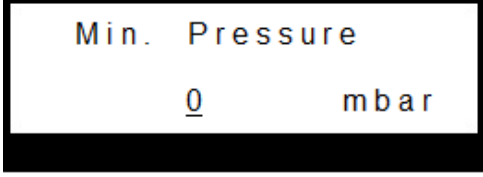
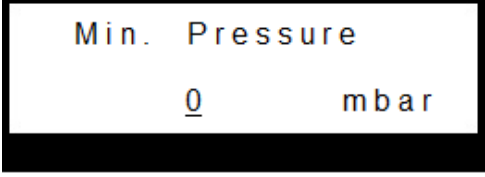
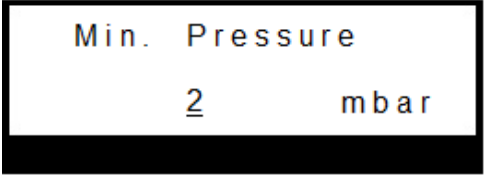
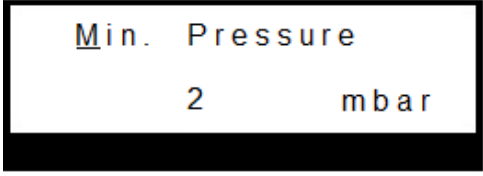
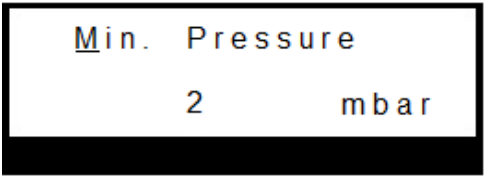
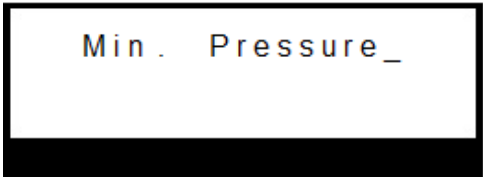
- Scrolling With in Main Menu

Function Details	Current Display	Press F-Keys	Resultant Display
Current Status of Actual Differential Pressure	<pre>act.diff.pressure 0.00 mbar_</pre>	< >	<pre>Signal Strength +CSQ: 25,0_</pre>
Current Signal Strength	<pre>Signal Strength +CSQ: 25,0_</pre>	< >	<pre>Remote Settings_</pre>
Parameter Configuration Menu	<pre>Remote Settings_</pre>	>	<pre>Event Settings_</pre>

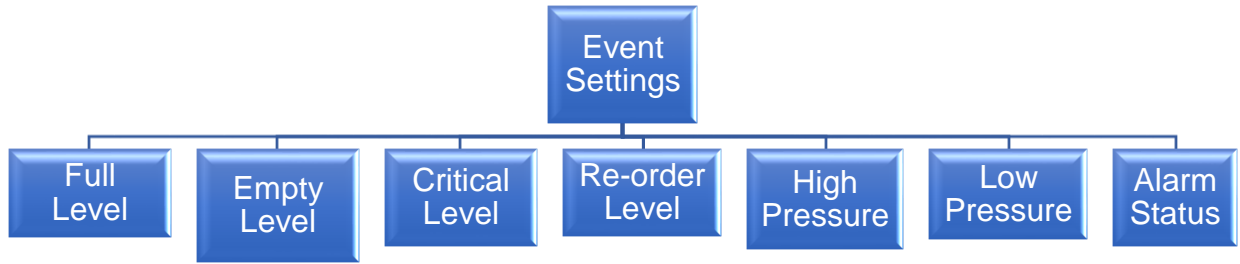
- How to Set Parameters in Configuration Menu

**Example for Remote Settings:**



Function Details	Current Display	Press F-Keys	Resultant Display
Enter Remote Settings		< >	
To Scroll with-in Remote Settings menu use "increment/decrement" F – Keys			
Enter into any particular function.		< >	
Increment/Decrement to change the set value		> / <	
set and lock the newly changed value		< >	
Exit and return to the Remote Menu		< >	
Repeat for configuring any Parameter in Remote Settings			

**Example for Event Settings:**



Function Details	Current Display	Press F-Keys	Resultant Display
Enter Remote Settings		< >	
To Scroll with-in Event Settings menu use "increment/decrement" F – Keys			
Enter into any particular function.		< >	
Increment/Decrement to select 1 out of 6 condition symbols		> / <	
Move cursor to new position		> / <	
Set the alarm status		> / <	

set and lock the newly changed value	<div style="border: 1px solid black; padding: 5px;"> <p>Full Level</p> <p>&gt;=95% Status: <u>o</u>n</p> </div>	< >	<div style="border: 1px solid black; padding: 5px;"> <p><u>F</u>ull Level</p> <p>&gt;=95% Status: on</p> </div>
Exit and return to the Remote Menu	<div style="border: 1px solid black; padding: 5px;"> <p><u>F</u>ull Level</p> <p>&gt;=95% Status: on</p> </div>	< >	<div style="border: 1px solid black; padding: 5px;"> <p>Full Level_</p> </div>

Repeat for configuring any Parameter in Event Settings