


<b>Product Code</b>	SNR-STL-51071
<b>Description</b>	Sensor Faucet for Wash Basin Wall Mounted Complete with Installation Box (Battery Operated)
<b>Water Supply</b>	Cold and hot water (2 inlets)
<b>Water Temperature</b>	5°C- 65°C
<b>Inlet Water Connection</b>	1/2" BSP / 15mm
<b>Flow Rate</b>	12.17 LPM @ 3 bar
<b>Flow regulator</b>	By using flow regulators (Product should be ordered with suffix as G-2.5 LPM, GA-6.0 LPM, GB-8.0 LPM, GC-13.0 LPM, GD-3.8 LPM & GE-1.3 LPM @ 3.0 Bar pressure) one can regulate the flow rate.
<b>Recommended Water Pressure</b>	0.5 Bar - 6.0 Bar
<b>Material Composition Specification in Percentage</b>	<p><b>Brass Ingots as per IS:1264-1997</b> Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), Total Impurity (0.0-2.0), Zn(Remainder)</p> <p><b>Brass Rod as per IS:319-1989</b> Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity(0.0-0.7), Zn( Remainder)</p> <p><b>SS Plate as per AISI: 304</b> Ni (8.0 - 11.0), Ch (18.0 - 20.0), Mn (0.0 - 2.0), Ca (0.0 - 0.08), Fe (Remainder)</p>
<b>Solenoid Valve Specification</b>	<p>Operating pressure 0.5 - 6.0 bar</p> <p>Nominal Voltage: 6 Volt DC</p> <p>IP67 Protected: Very robust, reliable solenoid valve</p> <p>Low power consumption : Bi-stable pulse controlled</p>
<b>Electronic Parameter Setting Procedure</b>	 I R Touch ( No need of remote controller )
<b>Adjustable Parameters</b>	<p>"Detection Range : 1 - 8 level, default : 6,</p> <p>Follow up Time : 1 - 10 seconds, default : 1-2 Second</p> <p>In line purge feature : (Range - off, 12hrs ,24 hr, 48 hrs), default : off"</p>
<b>Power Source</b>	6 Volt Battery - Duracel CR-P2 Ultra Lithium 223 , 1400mAh
<b>Water Tightness</b>	10 Bar (Pass)
<b>Pressure Resistance</b>	15 Bar (Pass)
<b>Finish</b>	<p>"Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)"</p>
<b>Aerator Size</b>	WRAS, ACS Approved (M 24X1)
<b>Available Color Finishing</b>	Satinless Steel (STL)
<p>DISCLAIMER: Our every effort has been made to ensure factual accuracy, the information presented subject to changes due to requirements in different sites, markets and/ or countries. 10% variation in flow rate may be possible. Jaquar reserves the right to make the necessary amendments at any time without prior notice.</p>	