



Operational Description

SLRC-HH is a Hand held Transmitter designed to interact with SLHUBRF. SLRC-HH operates wirelessly using a 3V AAA battery either Alkaline or Lithium. This Product sends data to SLHUBRF which in turn communicate to the Irrigation Controller to turn ON/OFF the required zones or Electro Mechanical Valves.

The SLRC-HH has a Unique Network ID to Interact with SLHUBRF which is mounted inside the Irrigation Controller. A single SLRC-HH can interact with different controllers by Changing the Network ID by either through Contractor Code or Joining each time with a Separate SLHUBRF wirelessly. The Contractor code can be changed in the SLRC-HH to match that of SLHUBRF to interact seamlessly.

After having a same Network ID with a press of an ON button it turns on the Valves and allow them to be ON for a preset time on SLRC-HH. This RUN time can be adjusted accordingly. This device can also access different Programs set inside the controller.

If the device is left ON , it turns OFF approximately within 2-3 minutes to save the Battery life. The device also can be used to turn OFF the Valves using an OFF button.

Each transmission is a 40 Byte message that lasts approximately 1.5mSecs.