## **General Description: E20R**

EndPoint E20R is a miniature unit designed specifically to connect an individual meters to an AMI backbone over the Mobix patented n-Dimensional Network.

This low cost, battery powered unit utilizes non-licensed RF thus the most economical and efficient way to provide two-way communications with a smart meter.

At the core of the unit is a powerful Micro Controller driving the physical two-way RF interface, the meter pulse collection and the optional valve control.

The EndPoint's adaptable RF layer is capable to transmit in several different standards (e.g., compatible with W-Mbus, ZigBee 915). EndPoint is a node in the mesh network formed by the Mobix n-Dimensional network.

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