



**LORATECH   
Outdoor Gateway**

*Product Datasheet*

*Ver. 2017-11-06-01*

|  |  |  |
| --- | --- | --- |
| **TECHNICAL DATA** | | **PRODUCT DIMENSIONS** |
| *Material of body* | **Aluminium** |  |
| *Weather Resistance* | **IP63** |
| *Weight* | **1,2Kg** |
| *Operating Temperature* | **-20°C to +50°C** |
| *Mounting Diameter* | **50 – 70mm** |
|  |  |
| *Input Voltage* | **Passive PoE, 12 – 48V** |
| *Max Power consumption* | **7W** |
|  |  |
| *RF frequency* | **868MHz (863 – 870MHz)** |
| *Sensitivity* | **Down to -138dBm** |
| *Output power level* | **Up to 20dBm** |
| *RF impedance* | **50Ω** |
|  |  |
| *Connector ethernet* | **RJ45** |
| *Connector RF* | **N - female** |
|  |  |
| *Operation system* | **Debian/Raspbian** |
| *Default user* | **loratech** |
| *Default pass* | **loratech** |
| *Default IP (Fallback)* | **192.168.1.77** |
| *Configuration Protocol* | **SSH / port 22** |