



AURORA – WATER DETECTION

A wireless IoT sensor system

ABOUT

Aurora Water Detection is equipped with two CR123, 1550mA battery and can operate for up to 10 years.
(2)

Connectivity

The module can be configured with SmartMesh IP, LoRa or NarrowBand IoT.

Configurator Environment

When equipped with LoRaWAN, NarrowBand or SmartMesh IP, the unit can be configured Over-the-Air using the Vicotee AURORA Configurator software.

GENERAL SPECIFICATION

PARAMETER	Min	Max
Storage temperature ⁽¹⁾	-20° C	40° C
Operating Temperature	5° C	60° C
Supply Voltage	2.2 V	3.6 V
IP Rating	IP65	
Dimension		
Length	-	70 mm
Width	-	50 mm
Depth	-	30 mm



(1) Storage temperature with lithium battery.
 (2) The battery life is depended number of measurements per hour, radio technology, range to the gateway, temperature and battery self-discharge (typical 1-2% per year).