## SRCM-301 Specifications

## [Overview]

An instrument measures the corrosion amount of metal and is used by connecting with RCM sensor. Data can be stored in a micro-SD card, which can be read out on a computer or other devices.

## [SRCM-301 Structure/Appearance]

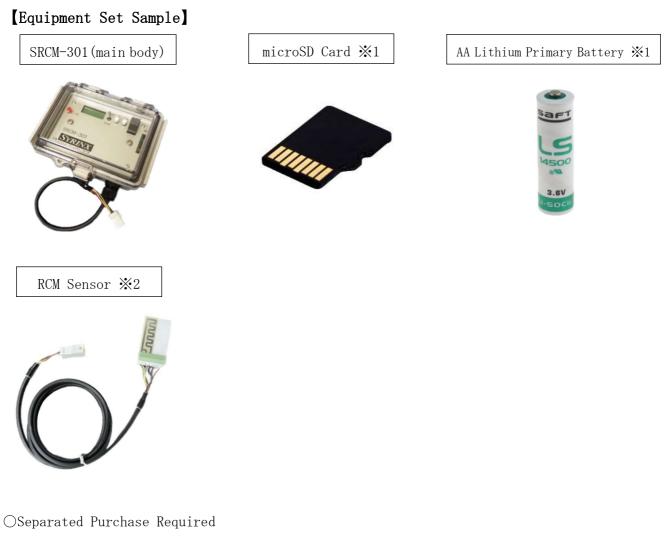


Since it is powered by a built-in battery, there is no need to secure an external power supply, making it possible to measure in a variety of environments. The one-touch connectors are used to connect the sensor cable and logger for easy connection. Because of its compatibility, it can be installed in narrow places.

The main body is waterproof and can be used outdoors. For better waterproofness, use an additional waterproof box (sold separately).

Number of channels possible to connect with sub-unit	RCM Sensor:1
Data Acquisition and	10 mins interval(Adjustment Available), Text Format(can be read by
Format	spreadsheet software. etc.)
Data Storage	Industrial SD Card (2GB $\sim$ 32GB)
Drive System	2 AA Lithium Primary Battery (3.6V/1.8Ah)
Battery Life	App.12 months (for Measuring interval:10mins)
Dimensions	$120 \text{mm}(W) \times 100 \text{mm}(D) \times 70 \text{mm}(H)$ (Excluding Protrusions and Cables)
Weight	App. 0. 35kg
Measurement Limits	$\sim$ 0.3 $\Omega$

## [Specifications]



microSD Card, AA Lithium Primary Battery(2 per device)

%1 It is recommended to purchase the specified products for compatibility with the equipment.

OType of sensor

RCM Sensor

&2 Please use the waterproof case when it is used outdoors.

