

## **DATASHEET**

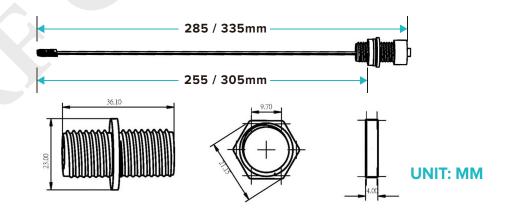


## **Description**

Designed for outdoor applications, the M16 IP67 Waterproof SIM Card Extender provides a reliable and secure SIM card extension solution. Its waterproof and dustproof design makes it ideal for cabinets, chassis, and various outdoor enclosures, eliminating the need for frequent device disassembly to replace SIM cards. This reduces maintenance costs and enhances operational stability. It supports Nano SIM, Micro SIM, and Mini SIM with multiple cable length options to suit different requirements.

#### **Applications:**

- 1. Outdoor telecom equipment
- 2. Outdoor 5G gateway
- 3. Outdoor LTE gateway
- 4. NBIoT
- 5. IoT



### **Feature**

This serial products are with the **6 contact points** (included VPP) on the SIM mock card for you can coding with the SIM card. The SIM card extenders in market now only provide 5 contact point conducted, they are without VPP contact point.

- SIM slot is for Nano SIM only (NO Micro/ Mini SIM)
- On the flexible PCB end side is Nano/ Micro/ Mini mock card
- 2 cable length, 265mm and 315mm are available
- 12 models of SIM card extender for you to choose
- 6 contact points conducted for full operation



# M16 IP67 Waterproof **Sim Card Extender**



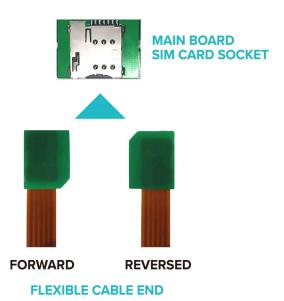
# **Specifications**

Weight	0.012 kg
Dimensions	25 × 2.3 × 2.3 cm
1st SIM Card Slot Real Card Type	PCB-Nano SIM
1st Mock Card Type / Broken Corner	Mini SIM-reversed, Mini SIM-forward, Micro SIM-reversed, Micro SIM-forward, Nano
Direction	SIM-reversed, Nano SIM-forward
1st Total length	265 mm, 315mm
2nd SIM Card Slot Real Card Type	PCB-Nano SIM
2nd Mock Card Type / Broken Corner	Mini SIM-reversed, Mini SIM-forward, Micro SIM-reversed, Micro SIM-forward, Nano
Direction	SIM-reversed, Nano SIM-forward
2nd Total length	265 mm, 315mm

### **SIM CARDS SIZES**

# **NANO** MINI **MICRO** 2FF 12.3mm 15mm 12mm 15mm

### **MOCK SIM CARD DIRECTION**



In mock card end (this end will be inserted to the slot of your board), pleaseconfirm the broken corner direction is forward or reverse.