iSN-101 Quick Start

v1.3, October 2021

Packing List

In addition to this guide, the package includes the following items:

iSN-101 or iSN-101/DIN

CA-LLD-DC100-L010(30)

CA-LLD-EC-L030

CA-LLD-DP100

Screw Driver

The CA-LLD-DC100-L010 and CA-LLD-EC-L030 are included for iSN-101/S and iSN-101/S/DIN.

The CA-LLD-DC100-L030 and CA-LLD-EC-L030 are included for iSN-101/S2 and iSN-101/S2/DIN.

The CA-LLD-DP100 are included for iSN-101/S3 and iSN-101/S3/DIN.

Technical Support

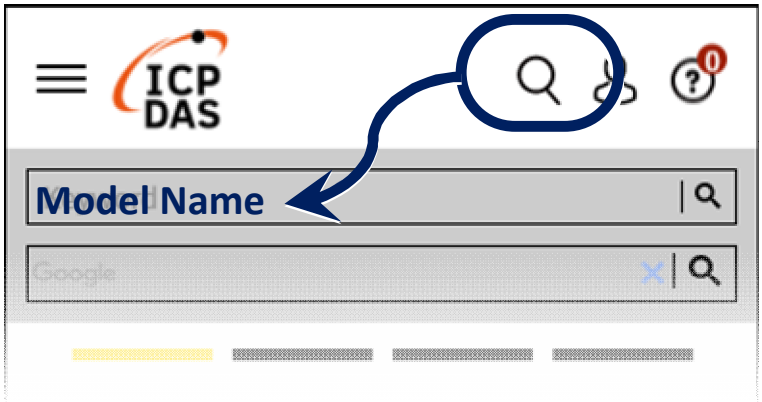
service@icpdas.com

www.icpdas.com

Resources

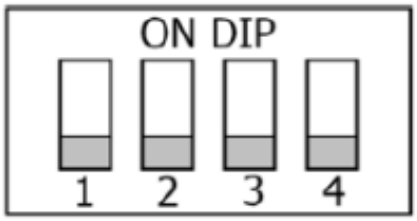
How to search for drivers, manuals and spec information on ICP DAS website.

- For Mobile Web



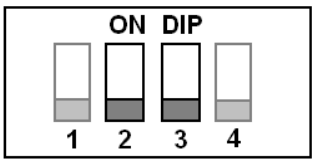
- For Desktop Web

DIP Switch and Jumper Settings

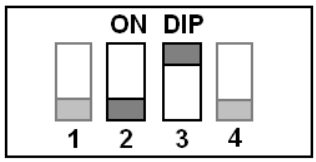


SW1	ON	DCON Protocol
	OFF	Modbus RTU Protocol
SW2	ON	Software Configuration
	OFF	Hardware Configuration
SW3	ON	High Node Address
	OFF	Low Node Address
SW4	ON	INIT Mode
	OFF	Normal Mode

Address Settings via Hardware Configuration

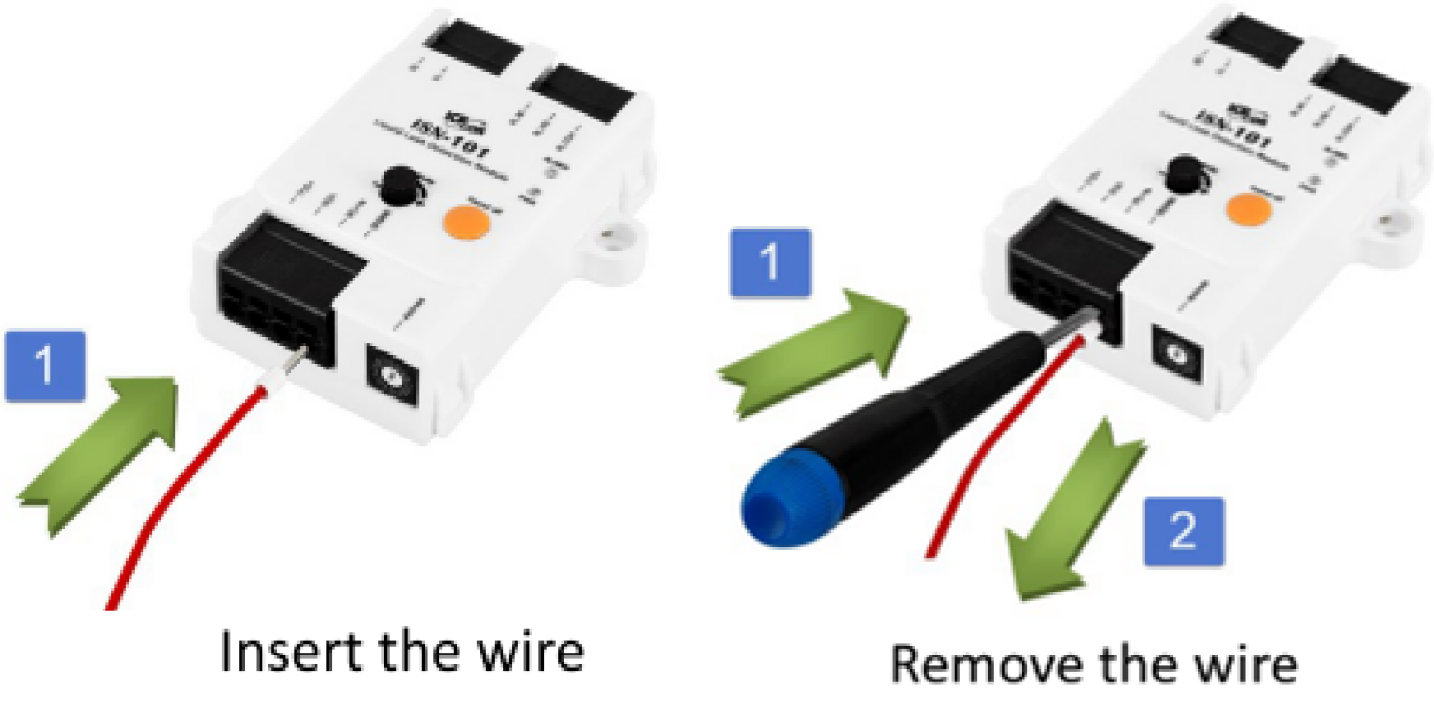


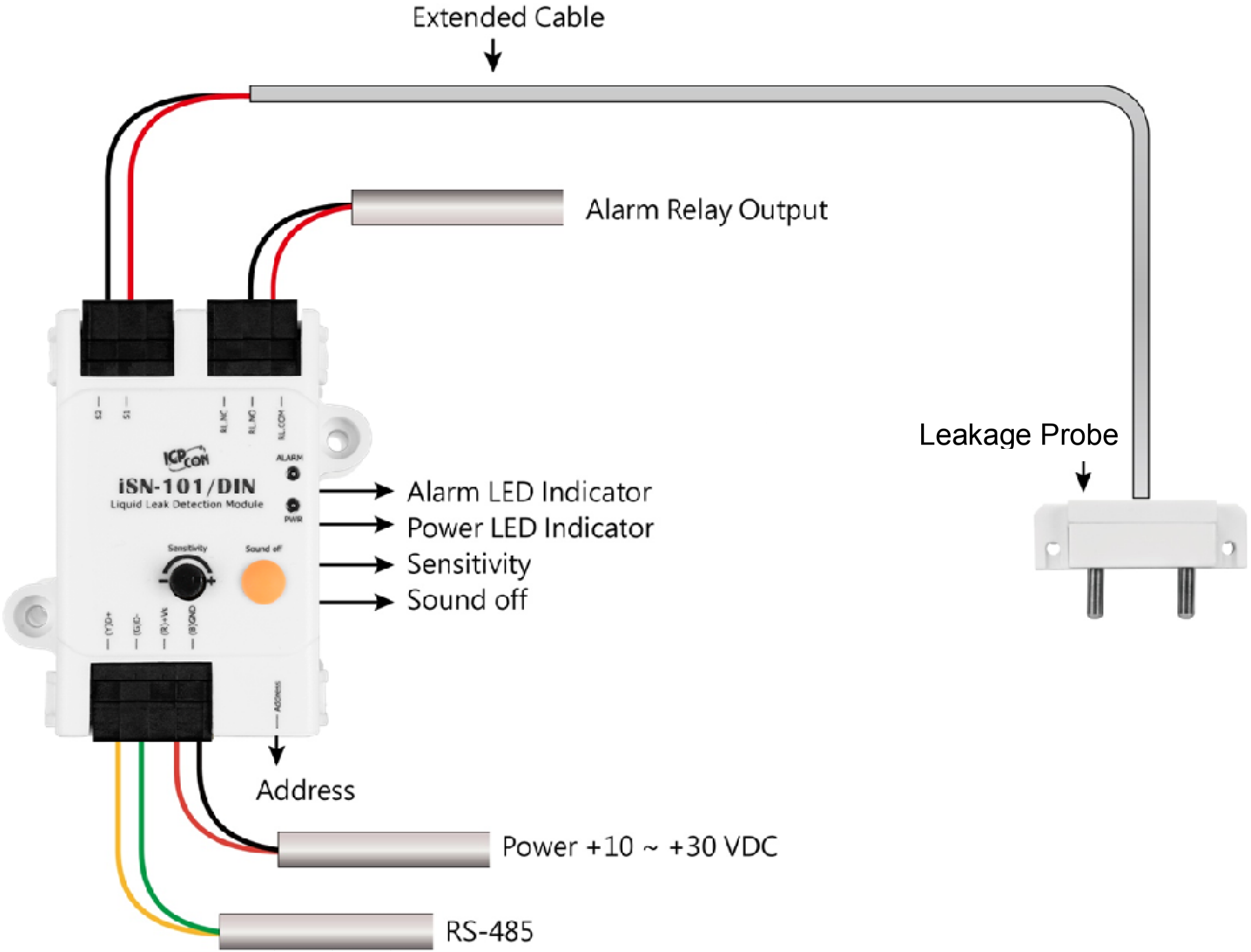
When DIP Switch DIP3=OFF
Rotary Switch 0 to F for
Node Addresses **96 to 111**
(Low Node Address)

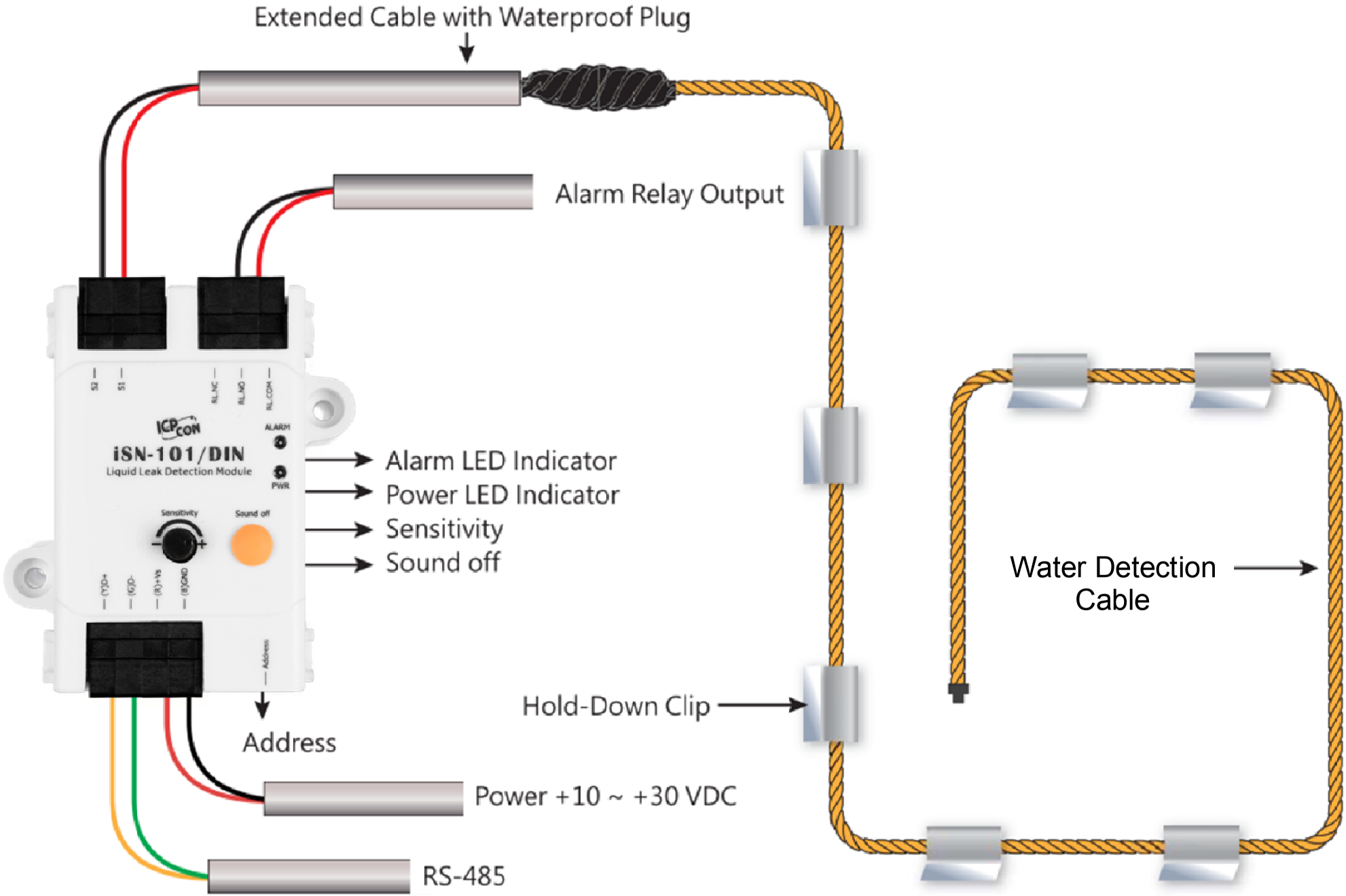


When DIP Switch DIP3=ON
Rotary Switch 0 to F for
Node Addresses **112 to 127**
(High Node Address)

Wire Connections




Extended Cable
Alarm Relay Output
Leakage Probe
iSN-101/DIN
Liquid Leak Detection Module
ALARM
PWR
Sensitivity
Sound off
Alarm LED Indicator
Power LED Indicator
Sensitivity
Sound off
Address
Power +10 ~ +30 VDC
RS-485


Extended Cable with Waterproof Plug
Alarm Relay Output
iSN-101/DIN
Liquid Leak Detection Module
ALARM
PWR
Sensitivity
Sound off
Alarm LED Indicator
Power LED Indicator
Sensitivity
Sound off
Water Detection Cable
Hold-Down Clip
Address
Power +10 ~ +30 VDC
RS-485