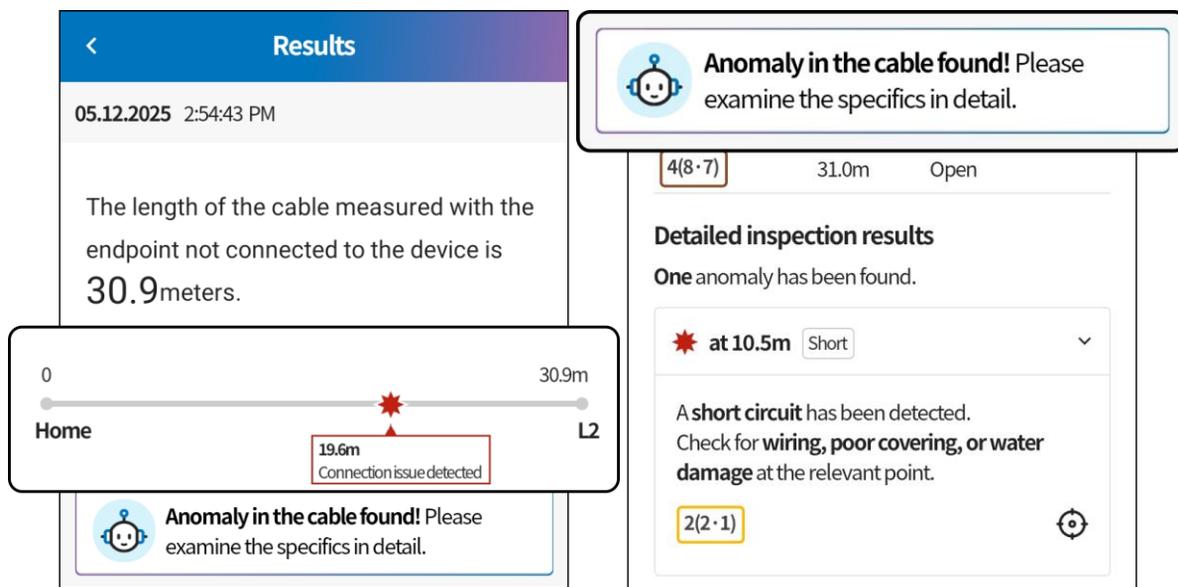


1. Features

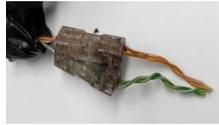
AI Guidance¹⁾

- Failure Cable Section Pinpointing

- AI Analyzes the Copper TDR measurement results and Pinpoints the Failure Cable Sections with Intuitive User Interface
- AI also Suggests the Cause of Failure at each Failure Section



- Failure Detection Cases

Water Ingress	Corrosion	Loose Contact	Pinching	Jacket Damage
				

Test Features

Copper TDR

- (1) Supporting Cable Types

- Supports all types of copper cables
- Ethernet Cable : Plug-in the cable's RJ-45 jack directly into the RJ-45 connector of the device
- Other Cables : Use the included Connector Block

- (2) TDR Measurement

- Concurrent 4-Pair Measurement
- Measurable Length : 10~150meters (Error : Within ±4%)
- Resolution : 3cm
- Supports Active State Measurement²⁾

1) Available from Pro Plan

2) Supports measuring if the cable's other end is connected to the power-on devices (e.g., L2, CPE Devices)

2. Device Specifications

General

Model Name	NLNM-C
Components	Device(C1), Connector Block, Silicon Cover, Hand Strap, USB C-C Cable for Smartphone connection
Country of Origin	Korea, Republic of

Interface

Cable Connection	1 x RJ-45 Port
Status Indication	1 x Status LED (Power On, Testing)
Others	1 x USB Type-C Port for Smartphone Connection

Mechanical

Size & Weight	Device : W56 x D85 x H27 mm / 67g Package : W175 x D115 x H50 mm / 240g
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Appearance



Electrical

Input Power	<ul style="list-style-type: none"> • Use USB Type-C Cable for Power Supply • Supply Power Requirements : 5Vdc \pm10%, 300mAh
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Environmental

Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Certifications	CE, FCC, KC, RoHS

Required Smartphone Spec.

Android-based, OTG supported & USB-Type C Port