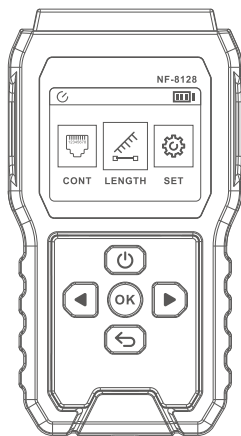


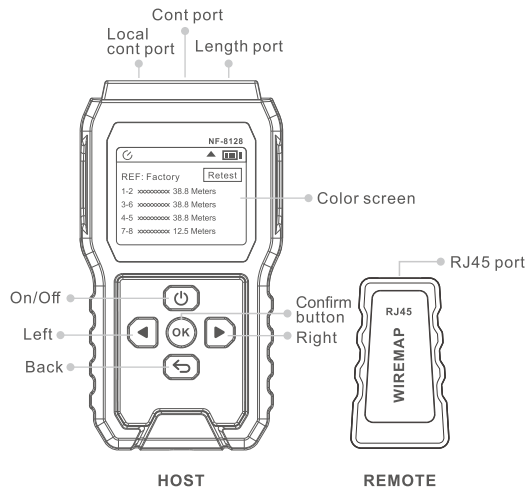
Network Cable Tester

NF-8128



Overview

Main functions: Wire mapping, Cable length measurement function.



Product Function Description

1. On/off: Long press the "  " button to turn on or off.

2. Continuity function

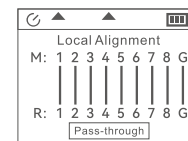
① Remote Alignment

Insert the network cable into the CONT port in the middle of the host and the other end into the RJ45 port at the far end. Select the CONT icon and press "  " to start testing.

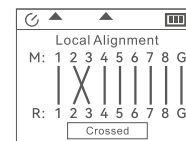
② Local Alignment

Insert the network cable into the CONT port in the middle of the host, and the other end into the Local CONT port on the left side of the host. Select the CONT icon and press "  " to start connection.

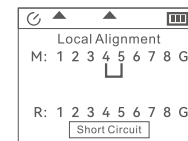
Result indication:



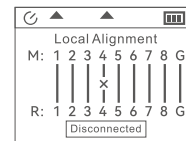
Test normal



2, 3 core crossover



4, 5 core short circuit

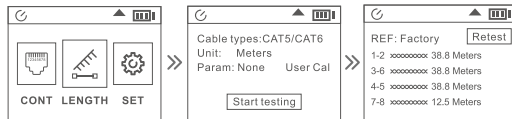


4 core is broken

3.Length measurement function

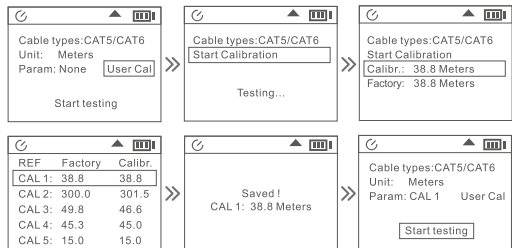
① Network cable length measurement

Insert the network cable into the length port on the right side of the host.Select the length icon, press "OK" to enter the test start interface, and then press "OK" to start the test. After the test result comes out, press the "OK" button again to retest.



② User Cal(Take calibration 1 as an example)

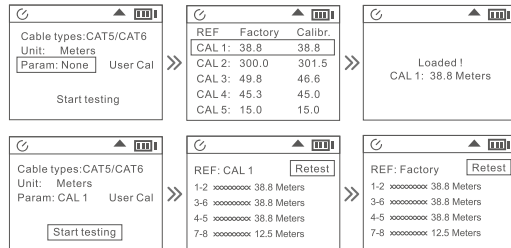
In the start interface, press the "◀" "▶" key to select user calibration, and press the "OK" key to start calibration.After the calibration data comes out, press the "◀" "▶" key to modify the calibration value. After modification, press the "OK" key to select Calibration 1, and then press the "OK" key to save the data to Calibration 1.After the save is successful, the instrument will automatically return to the start test interface. Press the OK button to start the test.



③ Param (Take calibration 1 as an example)

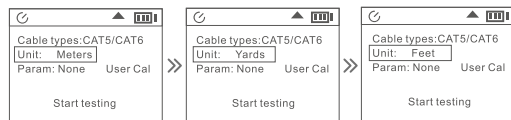
After the machine is restarted, test again. The factory values are used by default. If calibration values are required, the parameters need to be called out.

In the test start interface, press the "◀" "▶" key to select parameter call, select calibration 1, press the "OK" key, and the instrument will automatically return to the test start interface after the parameters are loaded. Press the "OK" key again to start the test.The length measurement result is the result of the calibration value. Press the "◀" "▶" key to move the cursor to the calibration 1, and then press the "OK" key to switch the calibration 1/factory value, then move the cursor to retest, and press the "OK" key to retest.



④ Unit Switching

In the test start interface, press the "◀" "▶" key to select the unit, and press the "OK" key to switch the length unit: Meters,Yards,Feet.



4.Setting the function

You can set the language, backlight brightness, backlight time, automatic shutdown, restore factory settings, and view the instrument version number, etc.

Product Parameters

Product Model	NF-8128	
Cable types	CAT5/CAT6	
Interface withstand voltage	60V	
Host	Continuity function(600m)	Wire mapping
		Line sequence and fault testing
		Wire shielding/unshielded
		Short circuit prompt
	Length measurement function	3-350m
	Accuracy	±1.5m or ±3%
Remote	Low voltage reminder	√
	Power supply	3.7V 1500mAh Lithium polymer battery
	Dimensions	138.5×76×30mm
	Ports	RJ45
	Power supply	None
	Dimensions	65×37×23mm

Packing list

Network cable tester	1pc	Remote	1pc
Gift Box	1pc	User Manual	1pc
Carry bag	1pc	Type-C cable	1pc
Lithium Battery	1pc	Certificate	1pc
Precautions Card			

Note: The manual is for reference only. It is subject to change without prior notice. The actual product shall prevail.

NOYAFAR[®] 精明鼠[®] 深圳市诺方舟电子有限公司											
编号	201	202	301	302	303	304	305	比例:	1:1	品号:	304-B1501-0002
类目	塑胶件	五金类	镜片	PVC贴纸	不干胶贴	说明书	包装盒	单位:	mm		
选择						√		设计	CZG	品名:	NF-8128说明书折页英文-V1 20241119
306	307	308	309	310	311	312	313	核准			
彩卡	吸塑	工具包	PE袋	纸箱	宣传单	合格证	打印标签	标准:	√	文件类型:	做货文件
								定制:			
制作日期		2024.11.19		样式	3折页		印刷材质		128g双铜纸		
印刷要求		单色		页码			变更记录				
尺寸大小		240*115mm		版本	V1						