

USB 3.0 Cable Tester



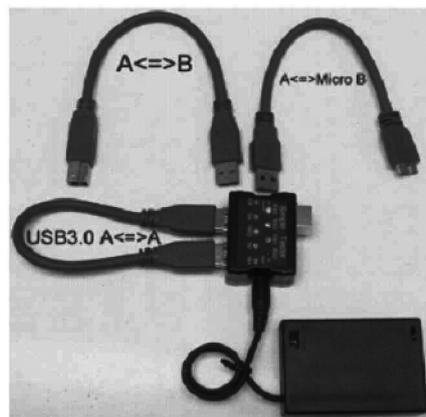
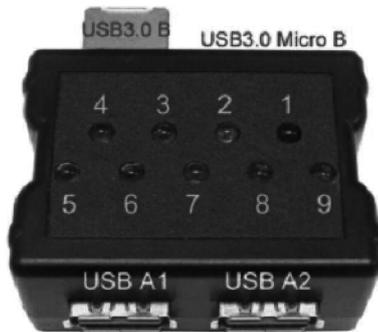
Features

- USB 3.0 cable tester
- Quickly and easily test continuity in cables
- Confirms conductor continuity with sequential LEDs
- Socket to socket connection
- Small and compact design, easily fits in to pocket or tool box
- Powered by 3x AA battery pack or USB/PS2 cable (both supplied)

Description

The product is USB 3.0 / 2.0 cable tester. This can test the “Open” and “Short” of USB cable. It is standard 1 to 4 cable tester. It use 9 pcs blue / green LED to show the test result.

Work Method



- | | |
|---|--|
| 1. USB 3.0 A male to USB 3.0 B male cable | (link type: USB A1 to USB 3.0 B) |
| 2. USB 3.0 A male to USB 3.0 B male cable | (link type: USB A1 to USB A2) |
| 3. USB 3.0 A male to USB 3.0 Micro B male cable | (link type: USB A1 to USB 3.0 Micro B) |
| 4. USB 2.0 A male to USB 2.0 B male cable | (link type: USB A1 to USB 3.0 B) |

Needs power to work.

Power option

a: 5V USB power cable

b: Battery box (must use the size “AA” 3 pcs)

C: AC to DC Adapter (5V, 2A)

USB cable is without shield, the all LED of tester is “NG”

If USB cable has the “Open” or “Short”, the LED of tester is “NG”

USB 3.0 & 2.0 cable / LED Pin assignment (full pin test) (test step: 1 ≧ ~ ≧9)

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USB 3.0 Cable Tester



USB A (M)	USB A	USB B	USB Micro	USB Signal Name	LED Text	LED Colour	
						USB 3.0	USB 2.0
Pin 1	Pin 1	Pin 1	Pin 1	VCC	1	Red	Red
Pin 2	Pin 2	Pin 2	Pin 2	DM	2	Blue	Blue
Pin 3	Pin 3	Pin 3	Pin 3	DP	3	Blue	Blue
Pin 4	Pin 4	Pin 4	Pin 5	GND	4	Green	Green
Pin 5	Pin 8	Pin 8	Pin 6	RX-	5	Blue	NG
Pin 6	Pin 9	Pin 9	Pin 7	RX+	6	Blue	NG
Pin 7	Pin 7	Pin 7	Pin 8	U3-GND	7	Green	NG
Pin 8	Pin 5	Pin 5	Pin 9	TX-	8	Blue	NG
Pin 9	Pin 6	Pin 6	Pin 10	TX+	9	Blue	NG
Shell	Shell	Shell	Shell	The all LED is "OK"			

Part Number Table

Description	Part Number
USB 3.0 Cable Tester	72-9210

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