# ClearOne.

USB 3.0 Cable (910-2100-002)
USER MANUAL



# **Important Safety Information** Please read the important safety information.

The information can help you safely use this product. Please read and understand all of the information for this product firstly.

The end user's security is very important. Our products are safe and effective.

However, the product is an electronic device with power cord and other parts that may cause danger if not follow the user manual to use it, and lead to personal injury and property loss. In order to reduce the risk, please follow the user manual to use the product.

Please follow the information as below and it can help to reduce the risk of personal injury and property loss.

- Avoid wetting the product. Please keep the product away from liquid to avoid wetting the product and the danger of electric shock.
- Avoid damaging the cable. Excessive force on the cable may damage or break it. Connect all cables appropriate to avoid being damaged and hampering operation of the product.
- Avoid external damage to the product. Do not drop, bump, scratch, hit, strong vibration the product, and do not put heavy loads on the product.

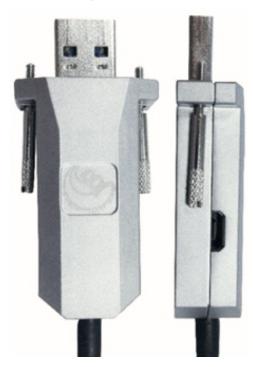
## CHAPTER 1: HARDWARE DESCRIPTION

# 1. Product Profile

910-2100-002 is new generation of USB3. 0 hybrid cable. Its build—in unique SuperTT technology is capable of realizing mutual conversion between USB3.0 and USB2.0 protocols, so as to enable USB2.0 equipment to share the super speed bandwidth (5Gbps) of USB3.0.

#### Features:

- Support USB3.0/2.0/1.1 devices
- The maximum cable length can be up to 30m
- The maximum transition speed can be up to 5Gbps
- A substantial increase in USB2.0 device bandwidth with Build—in SuperTT technology
- Without power
- Providing maximum 900mA/5V device
- With locking screw holes
- Hot plugging
- No driver
- Anti—jamming

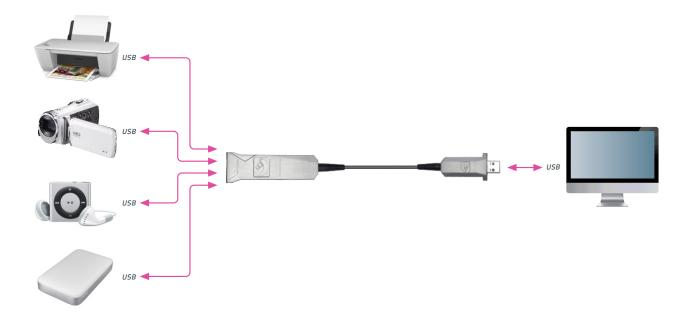


#### Note:

- 1. The product features two studs to conveniently mount on host.
- 2. Can be powered from the host by USB cable connected between the host A type and the product Micro B type receptacle if power supply shortage.

### 2. Hardware install

Connect 910-2100-002 A type plug to the host USB3.0 A type receptacle, and connect 910-2100-002 A type receptacle to devices by one USB cable. Connection diagram follows.



- Requires a separate power supply for the HUB if the 910-2100-002 downstream port connect to HUB.
- Attention, don't be scalded by the interface shell because the temperature may be high if long time use the product.

# **CHAPTER 2: COMMON PROBLEMS**

#### The wire cable is not connected.

- Check the appearance of the wire cable to see if there is abrasion, incompleteness and crack.
- Check if the product has been connected to the host or devices normally.
- Supply power from the host by the USB cable between the A type receptacle of host and the micro B type plug of USB 3.0 Cable.