



CA200

Wireless Conference Kit

User Manual

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1. Introduction

CA200 Wireless Conference Kit:

Easy to deploy

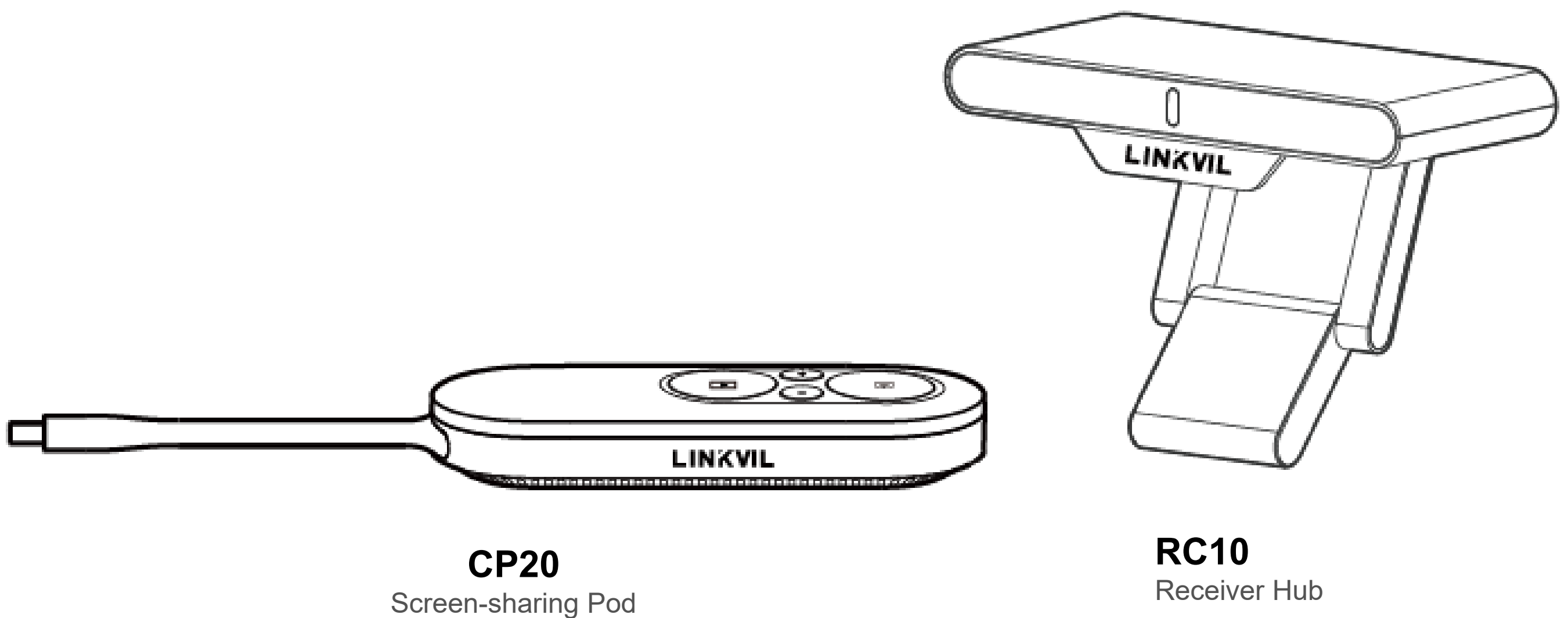
No system integration needed to setup a wireless meeting room

Plug-n-play

Instantly connect with no software installation, compact and portable

Efficient Meeting Collaboration

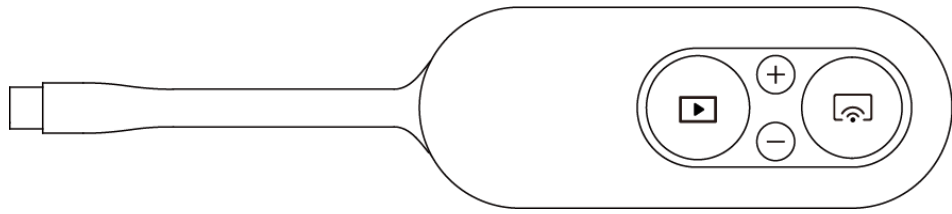
Seamlessly switch between casting and freeze modes, supports up to 4 CP20s connections



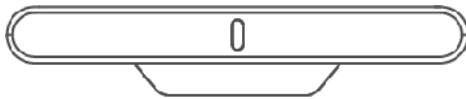
Features

- HDMI enabled display supported, one-press to start **4K/30fps wireless screen-share**
- One-click switch between **screen share and freeze** mode
- Supports **up to 4 devices for seamless expansion**
- **Plug-n-play** without software installation
- Synchronize system volume control for screen sharing devices
- Wireless access to UVC camera/microphone/speaker
- Perfect with CA400 suite
- Universal stand for flexible deployment

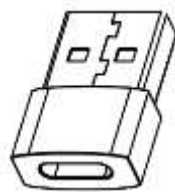
2. In the Box



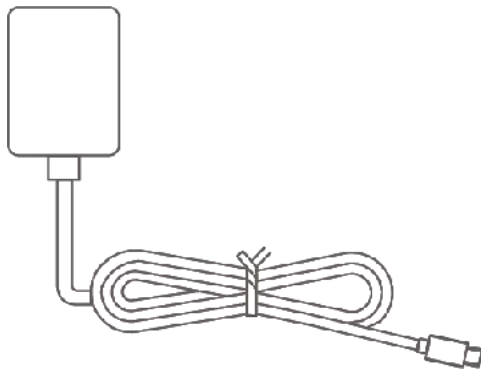
**Screen-sharing Pod
CP20**



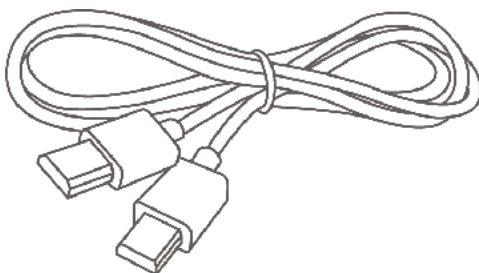
**Receiver Hub
RC10**



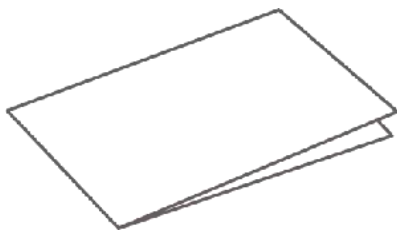
Pairing Adapter



Power Adapter



HDMI Cable

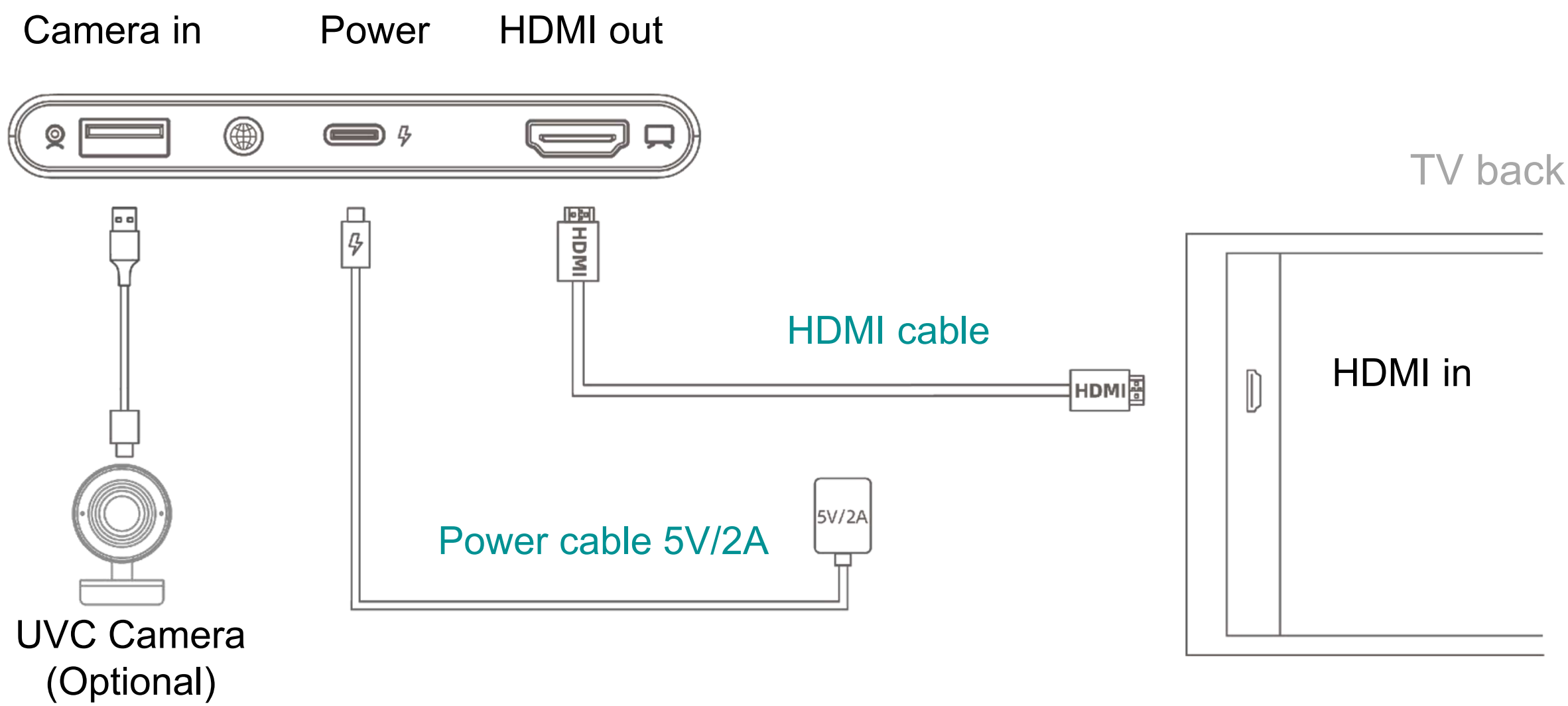


Quick
Installation Guide

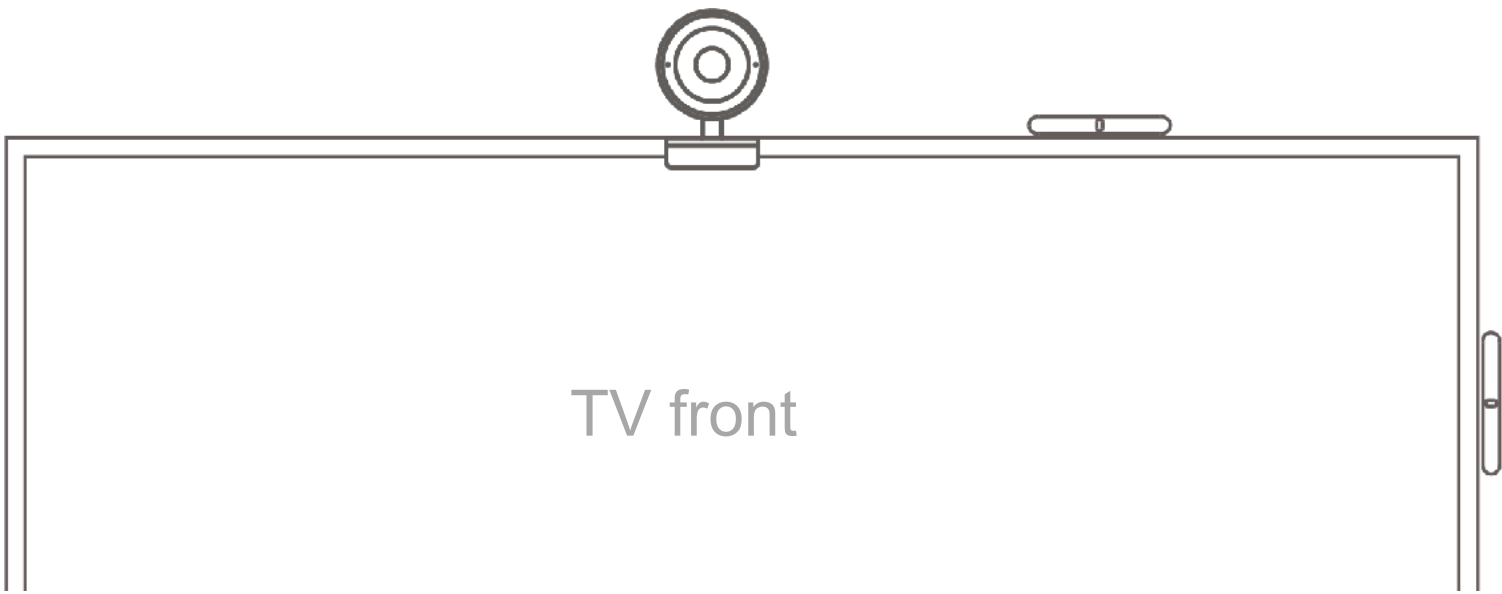
3. Installation Guide

- 1. Plug the 5V/2A power supply into the receiver and connect it to the HDMI cable of the display.
- 2. To connect the UVC camera, plug the camera's USB cable into the USB-A port on the receiver.(Optional)

Note: The USB port supports speakers, microphones, and cameras (camera used as an example).



- 3. If a UVC camera is connected to, ensure that the receiver is positioned towards the front side for optimal wireless signal transmission. The optimal wireless transmission range is within 5 meters.(Optional)

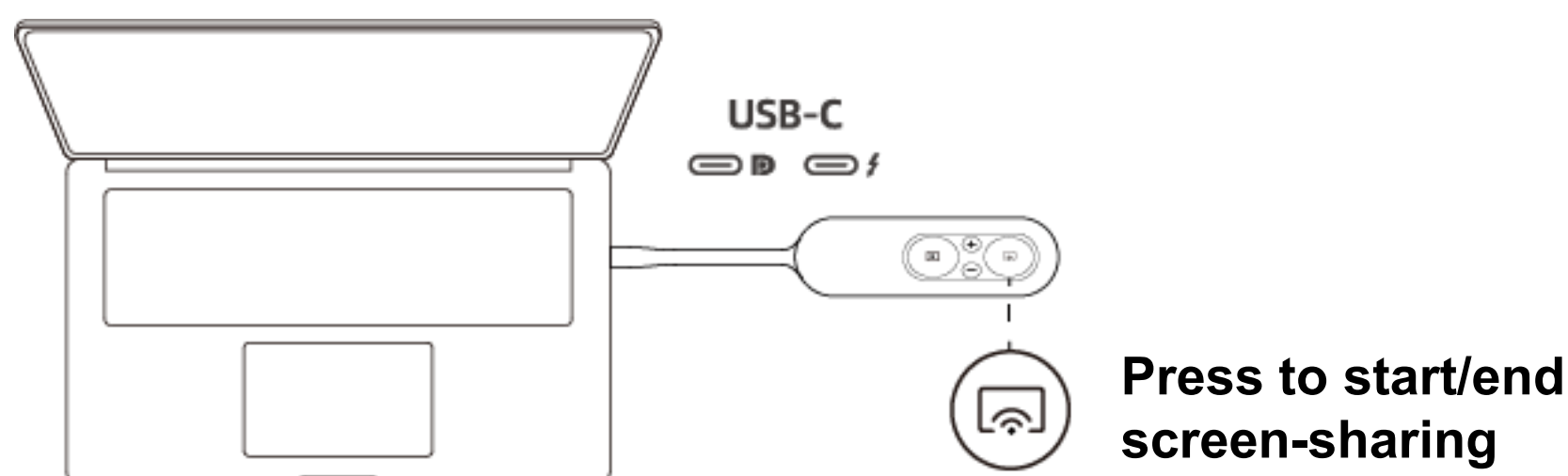


- 4. Switch the display output source to the connected HDMI port.

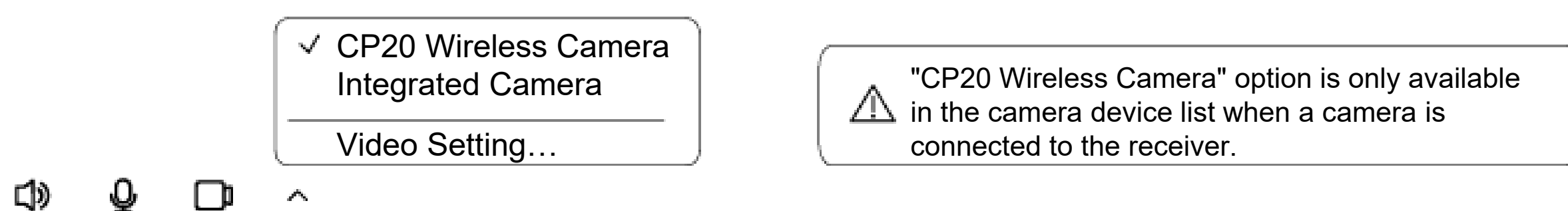


5. Connect the CP20 Screen-sharing Pod to a full-featured Type-C port on your laptop. Wait until the screen-sharing button light turns green, then press the button to start sharing your screen. Press the button again to end screen sharing.

Note: The CP20 Screen-sharing Pod is compatible with Windows/Mac PCs, laptops, tablets and smartphones with full-featured USB-C.



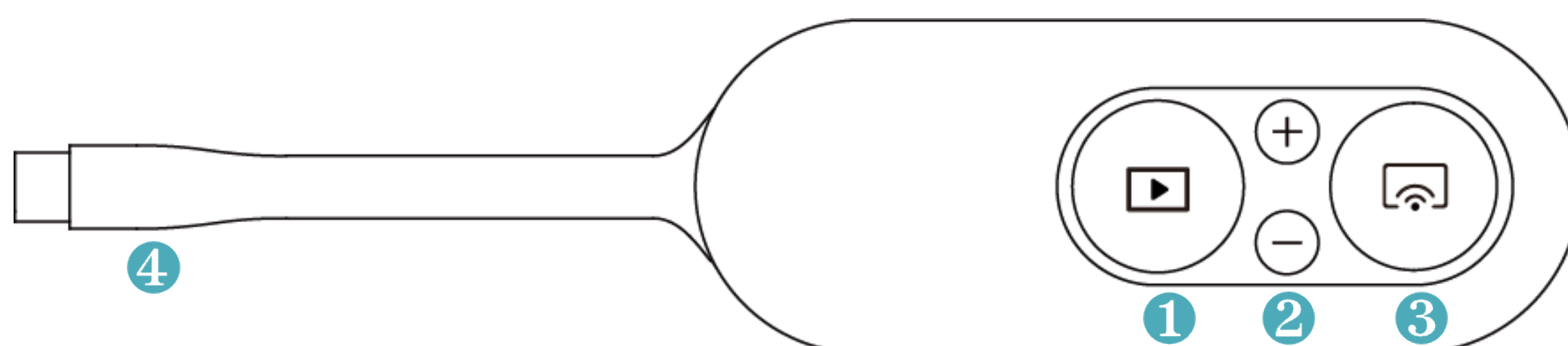
6. To use the access the camera wirelessly, in your video conference software, select "CP20 Wireless Camera" as your camera.



4. Instructions

4.1. CP20 - Screen-sharing Pod

4.1.1. Screen-sharing Pod Overview



- ① Freeze Screen
Green light : Resume casting
Red light : Pause casting
- ② Volume up/down
- ③ Screen-sharing - Press to start/end screen-sharing
- ④ USB Type-C port - For power supply and signal transmission

4.1.2. Screen-sharing LED Indicator

Event	LED Status	
Connecting in progress	Flashing Green	
Connection succeeds, ready for screen-sharing	Solid Green	
No DP signal from the laptop port	Solid Yellow	
Three troubleshooting methods for connection failure: 1. Re-plug the Screen-sharing Pod. 2. Receiver Hub is not powered, please re-plug and ensure the Receiver Hub indicator light shows static white. 3. The Receiver Hub and Screen-sharing Pod are not paired. Please ensure they are the original paired units, otherwise please re-pair* the devices.	Solid Red	

***Re-pairing**

In order to re-pair the screen-sharing pod and the receiver hub, after powering ON,

Method 1: Long-press all of the **screen-sharing button**  + **freeze screen button**  of **CP20** for **5s** and **release simultaneously** to enter '**Automatic Re-pairing mode**'.

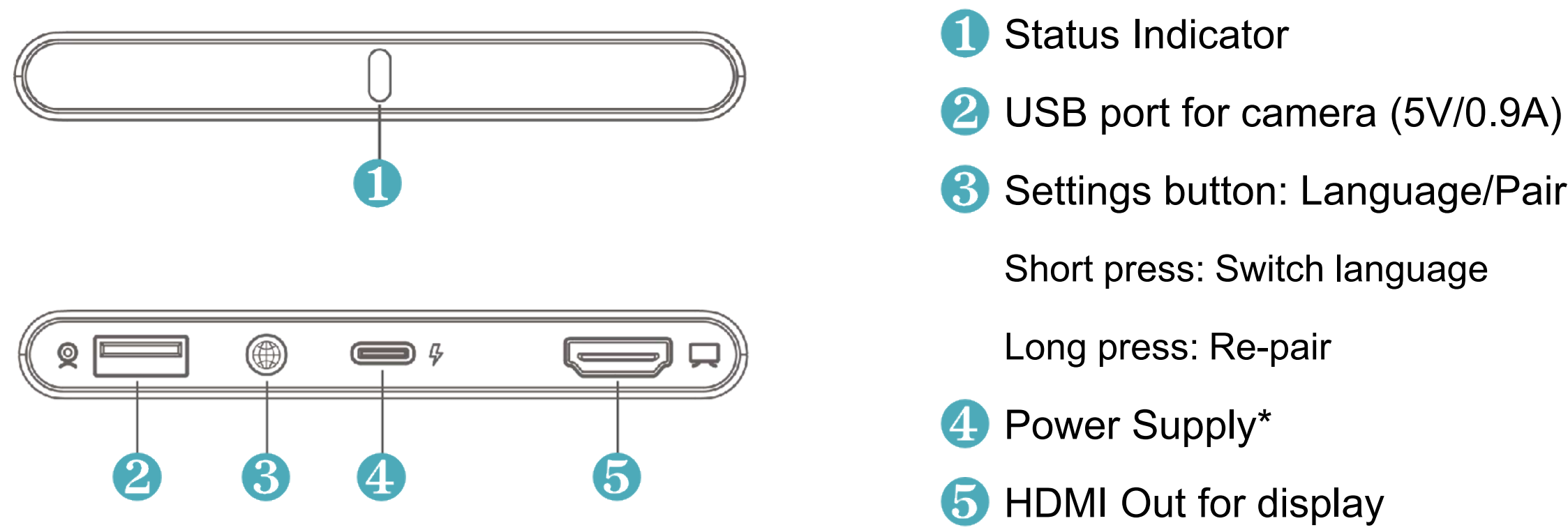
Method 2: Plug the **CP20** into the **pairing adapter**'s Type-C port, then connect the **adapter**'s Type-A port to the **RC10**. Wait **5s** to enter '**Automatic Re-pairing Mode**'.

When "CONNECTION SUCCEEDED" appears on the display, the devices are successfully paired.

If not, please follow above actions to try again.

4.2. RC10 – Receiver Hub

4.2.1. Receiver Hub Overview





* Excessive voltage may cause damage to the product. Using a power supply that exceeds the specified voltage can damage the device or pose other potential risks. To ensure the safety and proper operation of the device, be sure to use the power specifications provided in the packaging or an equivalent power supply.

4.2.2. Receiver Hub LED Indicator

Event	LED Status	
Connecting in progress	Flashing Green	
Connection succeeds, ready for screen-sharing	Solid Green	
Working	Solid White	

5. Document Center



Following documents can be downloaded from our document center:
Datasheet, Quick Installation Guide, User manual

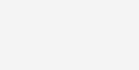


<https://fanvil.com/service/doc/file/linkvils/linkvil/ca200/index.html>

6. Safe Usage Guidelines

- Do not open modify the product except for internal parts removal and replacement.
- Do not disassemble or attempt to service the product.
- This Product is safe under normal and reasonably foreseeable misuse operating conditions.
- If product is operating improperly, contact the authorized reseller.
- Product must be returned to the authorized reseller for any service or repair.
- This is not a Children's Product and is not intended for use by children under 14 years old.

Table 1: Computer USB Type-C Specification

USB Type-C Connector		Data transfer	Display	Power
USB 2.0 480 Mbps	  Normal	✓	✗	✗
	  PD enabled	✓	✗	✓
USB 3.1 Gen1 5 Gbps	  Normal	✓	✗	✗
	  PD enabled	✓	✗	✓
USB 3.1 Gen2 10 Gbps	  Normal	✓	✗	✗
	  PD enabled	✓	✗	✓
Display Port 5-10 Gbps	   Normal	✓	✓	✗
	   PD enabled	✓	✓	✓
Thunderbolt 20-40 Gbps PD enabled Display Port	 	✓	✓	✓

About LINKVIL

As a sub-brand of Fanvil, LINKVIL focuses on the research and development of A&V-IoT wireless communication products. Based on Audio & Video -IoT, LINKVIL helps customers to achieve full connection of wireless communication systems and will build a wireless communication Eco-system for multi-scenarios to help different industries accelerate their digital transformation.

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More Information

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.
For more information, please visit: www.fanvil.com

Compliance



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