



PD570 PRO HDMI

User Manual

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1. PRODUCT INTRODUCTION

1.1. Product Brief

PD570 PRO HDMI is a high-quality, high-performance capture device which is specially designed for high-definition video capture applications. It supports up to 1 channel of high-definition, 1920x1200p60 video from HDMI source and selectable 3.5mm audio source.

1.2. Specification

Model	PD570 PRO HDMI
Max. Input Resolution	1920x1200p @ 60/50fps
Recording Mode	Software Compression, Real-Time Mode
Product Photo	
Interface	USB3.0 (SuperSpeed) UVC
Video Input Interface	1 x HDMI
Video RAW Data Format	YUY2
Video Input Resolution	All resolution below 1920x1200p@60fps
Recording Video Format	YUY2 (USB3.0)
UVC output Resolution	1920x1200p@60/50/30/25/24fps 1920x1080p@60/50/30/25/24fps 1280x1024p@60/50/30/25/24fps 1280x720p@60/50/30/25/24fps 1024x768p@60/50/30/25/24fps 800x600p@60/50/30/25/24fps 640x480p@60/50/30/25/24fps
Audio Input Interface	HDMI Embedded Audio 3.5mm Analog Stereo Audio
UAC Audio Output Format	Stereo / 16-bit / 48000Hz

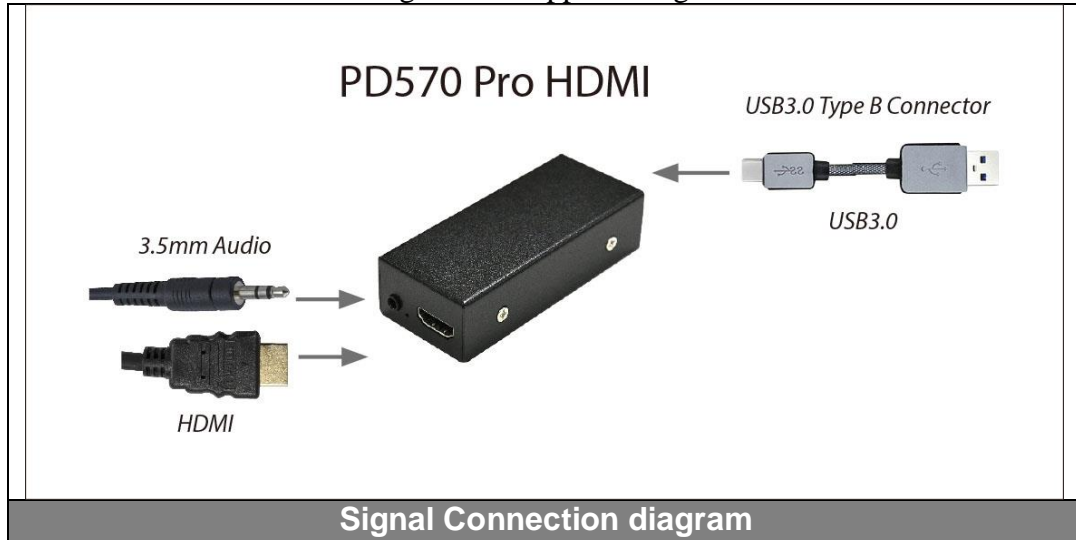
2. HARDWARE INSTALLATION

2.1. Package Contents

Item	Amount
PD570 PRO HDMI	1

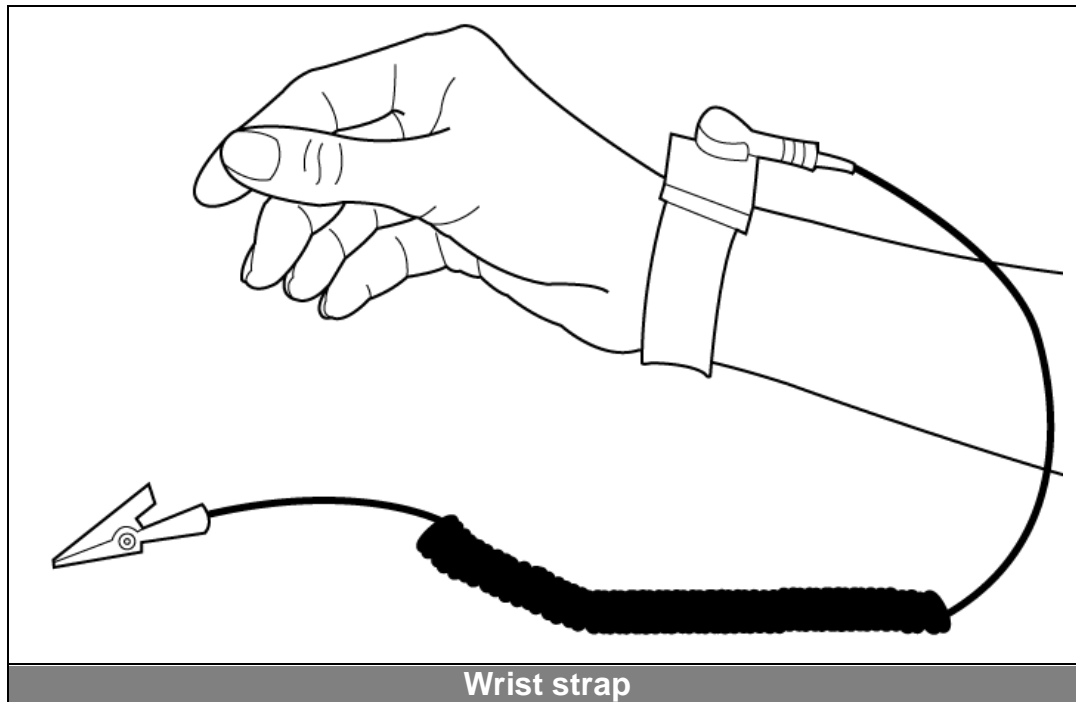
2.2. Connection Diagram

Figure below is the connection diagram for supported signal and interface.



2.3. Precaution

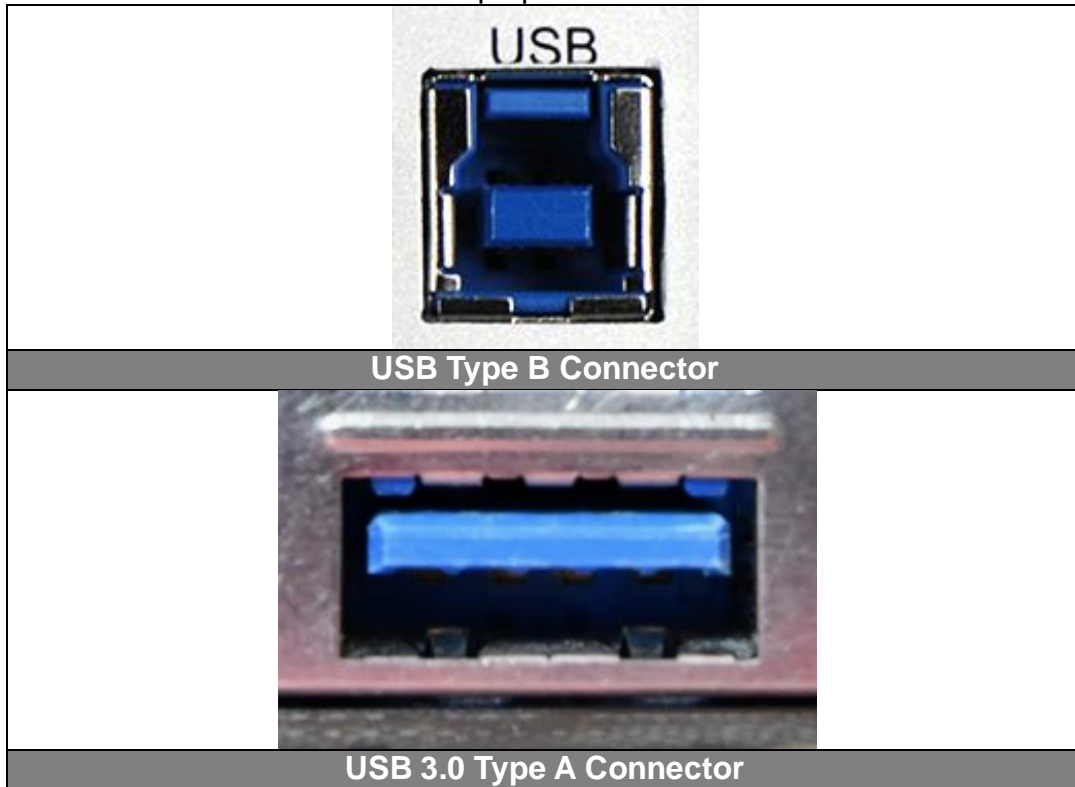
Before proceed, make sure touch a safely grounded object or metal object before touching the device.



Please follow below chapter for installation operations

2.4. USB UVC Dongle

- Connect USB3.0 cable to PC/Laptop



- Connect USB Type B connector to PD570
- Connect signal source

3. SOFTWARE INSTALLATION

3.1. Support OS

Windows based system	Windows 8/8.1	Support
	Windows 10	Support
Android		Support
MAC OS		Support
IOS		Support

3.2. Driver Installation

For UVC devices, there is no need to install drivers. The driver will activate automatically when the device is attached.