

Transform any meeting room into a professional grade video collaboration room with the UNITE PTZ Camera. USB 3.0 connectivity enables you to easily add Full-HD video to your UC or video application. Powerful optical zoom and wide field of view make this camera ideal for medium to large meeting spaces. Full high definition video in up to 1080p60 resolution ensures the remote sites see every detail, even when displayed on a large screen.



**Combine UNITE with these ClearOne audio solutions to enhance your UC experience**

- + CHAT® 150
- + CHATAttach® 150
- + INTERACT® AT series
- + INTERACT Pro series
- + CONVERGE® Pro series
- + VIEW® Pro series
- + Spontania
- + COLLABORATE® Room Pro

USB3.0

DVI-I

### Features

#### Use with Familiar UC Video Applications

UNITE is designed to be used with many popular UC video applications such as ClearOne's media collaboration solutions, Microsoft Lync, BlueJeans, GoToMeeting, Skype and Google Hangouts.

#### Easy Installation and Multiple Video Outputs

In addition to USB 3.0, UNITE also has a standard DVI-I interface for maximum flexibility. Connect the camera to virtually any video conferencing system or capture device using analog or digital signals.

#### RS-232C Interface for Remote Control

All camera settings and pan/tilt/zoom functions are accessible using an RS-232C interface and industry standard VISCA protocol commands.

#### Superb High-Definition Experience

With two megapixel HD CMOS sensors and frame rates up to 1080p60, far end participants enjoy super smooth and crystal clear video.

#### 12x Optical Zoom with Wide Angle Lens and Full Pan, Tilt, and Zoom (PTZ)

A powerful 12x optical zoom wide angle lens combined with fast and stable auto focus ensure all participants in the room can be seen.

#### Up to 128 Camera Presets

Camera presets make it easy to move from speaker to speaker, or quickly jump from people to other presentation tools in the room like flip charts and whiteboards.

#### A Wide Variety of White Balance Mode Selections for the Perfect Color Experience

Multiple white balance modes like automatic tracking, and "one push" make it fast and easy to meet the requirements of different users in changing environments.

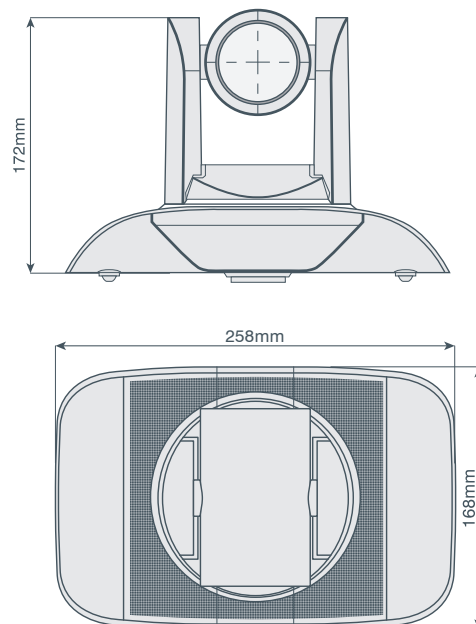
#### Multi-Function Remote Control

Users easily access camera settings like pan/tilt/zoom and presets with the included infrared remote control.

#### Flexible Installation Options

The camera can be mounted upside down, directly above a display to maximize eye contact with far end participants, or from the ceiling to capture content on whiteboards, flipcharts or other familiar meeting room tools.

## > COMPONENTS/CAMERA REAR



## Functional Specifications

### TECHNICAL SPECIFICATIONS

#### SENSOR

1/2.8 inch high quality HD CMOS sensor

#### PIXELS

Dynamic image: 16:9 2,070,000 effective pixel  
Static image: 16:9 2,100,000 effective pixel

#### VIDEO SIGNAL

1080p60/50/30/25, 720p60/50/30/25

#### ZOOM

12x optical zoom, f=3.9~46.8mm

#### VIEW ANGLE

6.3° (far) -70° (near)

#### MINIMUM LUX

1.0Lux

#### WHITE BALANCE

Auto/Manual

#### FOCUS

Auto/Manual

#### IRIS

Auto/Manual

#### ELECTRONIC SHUTTER

Auto/Manual

#### BLC

Open/Close

#### S/R

&gt;50dB

### INPUT/OUTPUT INTERFACES

USB 3.0 and DVI-I

### CONTROL INTERFACES

8 pin mini DIN

### CONTROL SIGNAL FORMAT

Start bit: 1; Data bit: 8; Stop bit: 1; Baud Rate: 9600bps

### POWER SUPPLY INTERFACE

HEC3800 power jack

### GENERAL SPECIFICATION

#### MECHANISM

Rotation

Tilt rotation: -300~+900

Pan rotation: ±1750

Manual control speed

Pan: 0.5-120°/sec

Tilt: 0.5-40°/sec

Preset control speed

Pan: 120°/sec

Tilt: 40°/sec

#### COLOR

Black/Silver grey

### POWER SUPPLY ADAPTER

AC 110V-AC 220V to DC 12V

### INPUT VOLTAGE

DC 12V (DC 10.5-DC 12V)

### CONSUMPTION

&lt;15W (max)

### STORE TEMPERATURE

-10°C to +60°C

### WORKING TEMPERATURE

0°C to +45°C

### DIMENSION (WxHxW)

258mm x 172mm x 168mm

### WEIGHT

1.5kg

### APPLICATION

For indoor use

### MODELS

#### UNITE 100

Part Number: 910-2100-001  
Includes camera, remote,  
power supply and cables

### OPTIONAL ACCESSORY

USB3.0 cable (30M long)  
Part number: 910-2100-002

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