

Huddly L1 Release Notes

December 2021

Contents of this document

Contents of this document	2
Introduction	3
Installation	3
Requirements	3
Release details	4
Release 1.2.9	4
Huddly IP Camera Windows software 7.0.3	4
Huddly L1 Camera firmware 1.2.9	4
Release 1.2.8	5
Huddly IP Camera Windows software 1.2.8.1	5
Huddly L1 Camera firmware 1.2.8	5
Release 1.2.3	5
Huddly IP Camera Windows software 1.2.3.0	5
Release 1.1.2	6
Huddly IP Camera Windows software 1.1.2.0	6
Release 1.1.1	6
Huddly IP Camera Windows software 1.1.1.0	6
Release 1.0	7
Huddly L1 Camera firmware 1.2.3	7
Huddly USB to PoE Adapter firmware rev. A0	7
Huddly IP Camera Windows software 1.0.8	7
Known limitations	7
Get help and more information	8

Introduction

Huddly L1 is a network collaboration camera that delivers smart user experiences in large and medium meeting rooms. Designed to make video meetings inclusive and productive for the whole team, it provides instant, responsive framing, and Full-HD video of everyone in the room. Huddly L1 is compact and unobtrusive, with no moving mechanical parts.

This release of Huddly L1 camera and software contains updates for the following versions:

- Windows Software Huddly IP Camera 7.0.3
- Huddly L1 camera firmware 1.2.9

Installation

Get the latest version of the Huddly L1 software at <https://huddly.com/L1/setup>. Download and execute the software package, and follow the instructions on the screen to enable the use of Huddly L1 in all video enabled Windows applications.

When upgrading from versions 1.1.2 or older you should make sure that the Huddly USB to PoE adapter is connected during the update process. When the update process is over, disconnect and reconnect the USB-C cable to the USB to PoE adapter.

If the Huddly L1 ended up in a state where it is not working after updating, please have a look at this [FAQ article](#).

Requirements

- Windows 10
- Administrator privileges
- A USB 3.0 port

Release details

Release 1.2.9

Huddly IP Camera Windows software 7.0.3

We have bumped the versioning on the Windows software in order to avoid confusion between Windows software and Huddly L1 camera software.

This release includes:

- Make camera available immediately after connecting the USB cable
- Animated “About to connect” video stream when Huddly L1 is about to connect
- New USB-to-PoE adapter driver, that improves connection reliability
- Stability improvements including tweaked camera connection timeouts
- Improved logging of USB and Ethernet connection status changes
- Added logging of binary versions number
- Display binary version number in Configuration app title bar
- Fixed Configuration app issue where networked cameras would sometimes be available even when “Show local cameras only” was checked.

Important notice:

- **When upgrading from versions 1.1.2 or older you should make sure that the Huddly USB to PoE adapter is connected during the update process. When the update process is over, disconnect and reconnect the USB-C cable to the USB to PoE adapter.**

Huddly L1 Camera firmware 1.2.9

This release includes:

- Improved Genius Framing experience
- Improved handling of link down events
- Fixed a bug where more than one video stream would be sent from the camera

Release 1.2.8

Huddly IP Camera Windows software 1.2.8.1

This release includes:

- PTZ enabled in clients with PTZ support when Genius Framing is switched off
- Support for headless install with InTune, MSI installer
- Automatic firmware update for headless installs
- Huddly IP Camera device is disabled when no L1 camera is available for more than 60 seconds

Important notice:

- **When upgrading from versions 1.1.2 or older you should make sure that the Huddly USB to PoE adapter is connected during the update process. When the update process is over, disconnect and reconnect the USB-C cable to the USB to PoE adapter.**

Huddly L1 Camera firmware 1.2.8

This release includes:

- Several improvements to image quality and stability
- Added support for persistent PTZ
- Genius Framing setting On/Off persistent between boots
- Camera stability improvements

Release 1.2.3

There are only updates to the Huddly IP Camera Windows Software in this release.

Huddly IP Camera Windows software 1.2.3.0

This release includes:

- User gets video preview when selecting camera and when setup is complete
- Improved stability on camera disconnect and when switching to another camera
- Huddly IP Camera no longer available in video clients when no L1 camera is connected to the host
- Camera time updated on connect, camera logs will have correct timestamp
- Reduced setup binary size from 140 to 80MB

Important notice:

- **When upgrading from versions 1.1.2 or older you should make sure that the Huddly USB to PoE adapter is connected during the update process. When the update process is over, disconnect and reconnect the USB-C cable to the USB to PoE adapter.**

If the Huddly L1 ended up in a state where it is not working after updating, please have a look at this [FAQ article](#).

Release 1.1.2

There are only updates to the Huddly IP Camera Windows Software in this release.

Huddly IP Camera Windows software 1.1.2.0

This release includes:

- An issue causing setup to fail with error code 0x80070666 on hosts with .Net Core Desktop >= 3.1.16 installed has been fixed
- Diagnostics, error handling and logging has been improved when communication with the IP camera fails

Release 1.1.1

There are only updates to the Huddly IP Camera Windows Software in this release.

Huddly IP Camera Windows software 1.1.1.0

This release includes:

- The installer will only display the Huddly IP camera in the configuration window.
- The installer will display the option to download the Huddly application.
- Improved troubleshooting during install, with suggestions on how to resolve issues.
- Minor bug fixes and stability improvements.
- Genius Framing is enabled and user PTZ is blocked in video-clients by default

Release 1.0

This is the initial release of the Huddly L1 camera firmware and software.

Huddly L1 Camera firmware 1.2.3

This is the initial release of the Huddly L1 Camera firmware 1.2.3.

Firmware 1.2.3 includes support for Genius Framing that detects the people within its entire field of view and zooms in and out to frame them for the best video experience.

Please note that versions before 1.2.3 have been internal test versions.

Huddly USB to PoE Adapter firmware rev. A0

This is the initial release of the Huddly USB to PoE Adapter firmware rev. A0.

The Huddly USB to PoE Adapter lets you connect the Huddly L1 camera to your meeting room computer via a USB 3.0 port.

Huddly IP Camera Windows software 1.0.8

This is the initial release of the Huddly IP Camera Windows software.

The installer includes drivers for the Huddly USB to PoE adapter, a virtual Huddly IP Camera driver and a Huddly Camera Service. It also includes the Huddly L1 Camera firmware and will update the camera firmware to 1.2.3 if not already running this version.

Please be aware that the camera will not be recognized in Windows before the Huddly IP Camera Windows software package is installed.

Known limitations

- Currently the Huddly L1 Camera is only supported on Windows 10
- Face Based Exposure is currently not enabled by default

Older version than 1.2.8:

- People Count is currently not available in the SDK
- PTZ Support available only with Huddly Application

Get help and more information

For more information about installing and setup of the Huddly L1, please refer to <http://huddly.com/L1/setup>

For more information about the Huddly L1 or other Huddly product, please visit <https://www.huddly.com/specs/>

For help and support with the Huddly L1 or other Huddly products, please visit <https://support.huddly.com/>

If you need to contact product support please use the form found at <https://support.huddly.com/contact/>