

Lumina



Data Sheet



*Television not included

At Sorenson Communications, we don't just accept things as they are, we put our energy into imagining how things should become. Our fifth-generation videophone was made to further advance your relationships like never before. We have pushed the limits of possibility. Lumina offers entirely upgraded Deaf-centric hardware. Modern camera. Faster processor. Brighter call flashers.

To learn more about the Lumina:
Visit <https://sorenson.com/solutions/video-relay-services/lumina-vp>

Package Includes

Lumina Videophone, Remote, and Power Adapter



Main Unit

- Dual Core Celeron 2.1 Ghz 64-bit Processor
- 8GB Flash, 2 GB DDR4 DRAM Memory
- Multifunction button
- Hardware restart button
- Top and back facing high intensity flashers
- Dual microphones
- Infrared remote-control sensor
- Missed call and SignMail LED indicators
- Replaceable 1/4" mounting hinge

Audio/Video

Video Codecs

H.264, H.265

Audio Codecs

G.711 (μ -Law A-Law), G.722

Video/Audio Protocols

SIP

Camera

- HD 1080p, 30fps
- High Dynamic Range
- Low-light adaptability (backside illuminated)
- Multi-color LightRing®

Connections

- USB-A and USB-C 3.0 Ports
- RJ-11 flasher/notification port
- Mini 3.5 mm audio jack
- HDMI output (1.4b) with CEC support

Networking

Ethernet

Gigabit Ethernet interface

Wireless

802.11 a/b/g/n/ac (Wi-Fi 5) dual MIMO Wi-Fi
Bluetooth 5.0, BLE

Remote Control

Infrared remote with switchable high and low power mode
(2) AAA batteries

Feature Benefits

1080p Video

Lumina sets a new standard in video quality for video calls up to 1080p resolution. With an entirely Deaf-centric hardware design, Lumina optimizes the video for ASL communication.

Add Call

When on a call, you can put the current call on hold to make a new call. You will be able to easily switch between the two calls.

Bluetooth Device Support

Lumina supports the use of wireless Bluetooth keyboards and the Pulse flasher. This feature makes it easier to share text while in call.

Call Transfer

Call Transfer lets you transfer a call from one Sorenson device to another.

Call Waiting

While on a call, receive notifications of another incoming call with Call Waiting. If you take the call, it's easy to switch between the two calls.

Contact Photos

Contact Photos lets you create your own profile photo to show in the Contacts List of your friends, family, and colleagues.

Don't Accept Anonymous Videophone Calls

Block calls from anonymous videophone callers, even those who have hidden their Caller ID.

Group Call

With the Group Call feature, you can talk to up to nine other Sorenson customers at once.

Hide My Caller ID

Remain anonymous by hiding your Caller ID* phone number from being sent to others when calling.

*Caller ID can't be hidden when calling certain numbers, such as 800 numbers and 911

Multi-Color LightRing

Sorenson's familiar and distinctive LightRing® is even better on Lumina. The LightRing is three times brighter and offers eight customizable color choices so that you can better see and identify incoming calls before you answer.

N11 Dialing

Access all the N11 numbers available in your local area. By dialing 611, you will be connected directly with Sorenson Customer Care. N11 numbers include: 211, 311, 411, 511, 611, 711, 811, and 911.

New VRS Call

Lumina's New VRS Call feature lets you start another VRS call while staying connected to the same interpreter. When your call with a hearing person ends you don't hang up, you just dial the new call yourself.

Quick-Call Button

The button on the top of the Lumina videophone lets you quickly answer or make a VRS call without using the remote control. You can also use the button to quickly call Sorenson Customer Care.

Screensaver Options

Lumina offers you multiple choices of animated Screensavers to let you customize the image displayed on your TV screen when you're not using the videophone. You also get to choose the time delay before the screensaver appears.

Share Text/Contact

For those times when it is important to use words to be clear, the Share feature uses real-time text to send information to the caller or the interpreter. If you don't have a keyboard, you can use an on-screen keyboard.

SignMail

When you can't answer a call, SignMail® lets callers record a video message that you can watch later.

SignMail Greeting

Personal SignMail® Greeting lets you set up your own unique SignMail greeting video.

Sorenson myPhone

Sorenson myPhone lets you have one phone number for all your Sorenson devices and syncs your devices' Contacts, Favorites, Missed Call History and SignMail® records.

Spanish VRS Contacts

The Spanish Contacts feature lets you identify people in your Phonebook as Spanish Contacts. When you call these contacts, you will automatically be routed through Sorenson Relay Español, making the call process faster and more efficient.

Tunneling

Some networks are so restrictive they do not allow videophones to work without modifications. If a network won't allow videophones to work, the Tunneling feature may provide a way to connect your calls.

Video Center

Sorenson's Video Center offers special programming created specifically for Deaf audiences and available only to Sorenson customers.

Voice Carry Over (VCO)

Lumina's Voice Carry Over (VCO) calling feature gives you the option to make either 1-Line or 2-Line VCO calls. Lumina has two built-in microphones to provide improved audio quality for your 1-Line VCO calls.

Wi-Fi Internet Connectivity

Lumina supports Wi-Fi connections to your Internet router, making the placement of your videophone more flexible.