

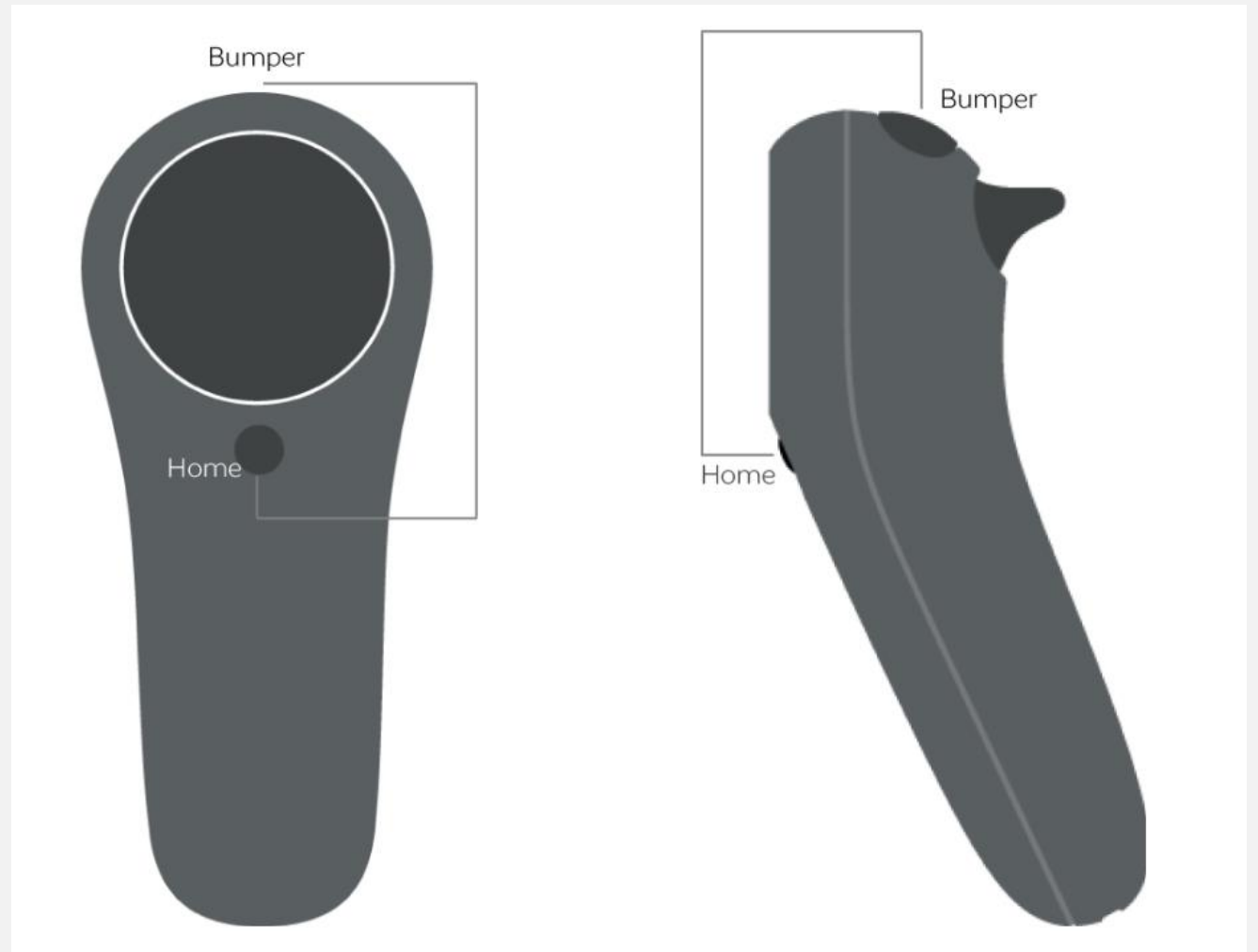
# RECORDING THE MAGIC LEAP EXPERIENCE



INFORMATION  
TECHNOLOGY

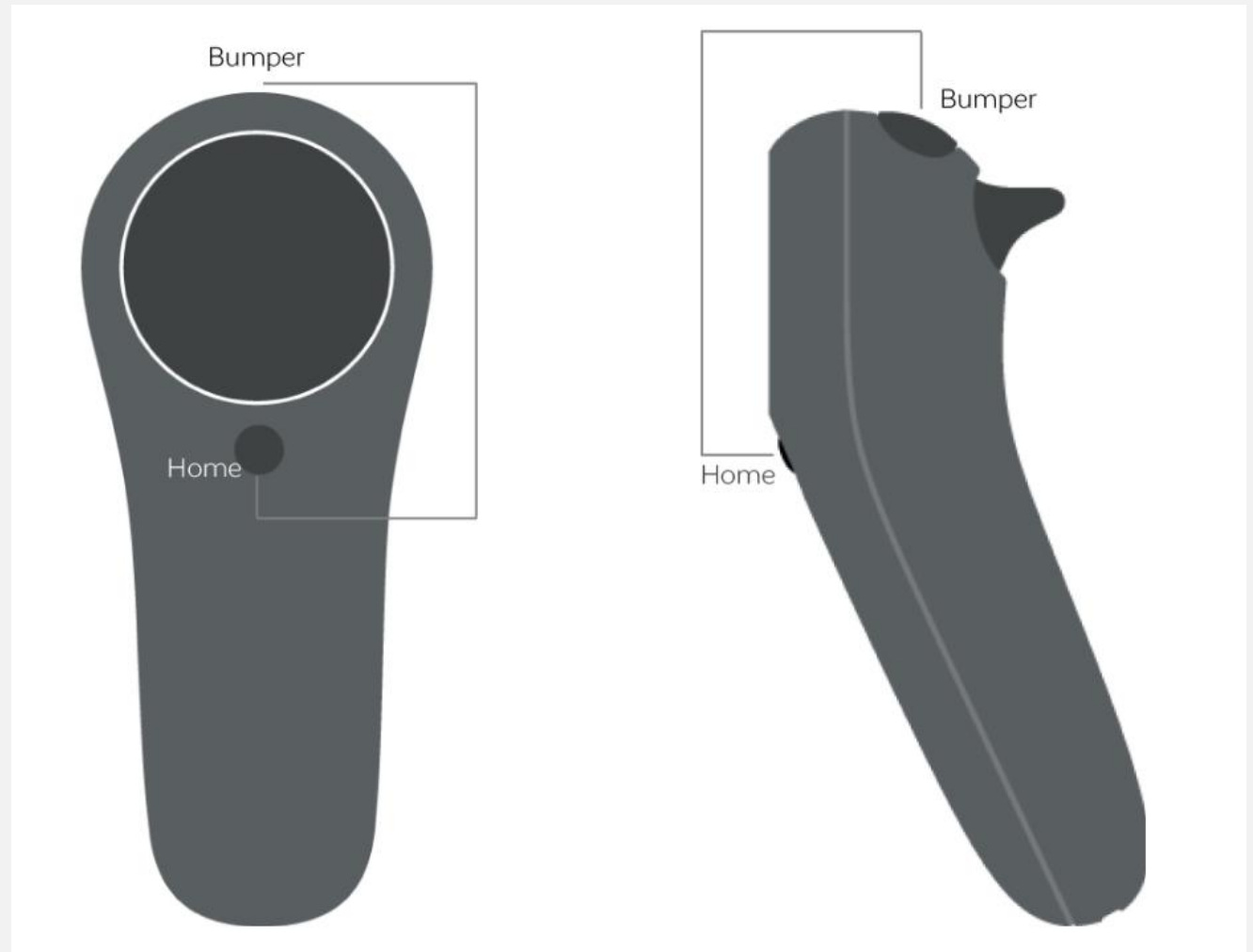
# SCREENSHOTS USING REMOTE

- To initiate a screenshot, press the home button and the bumper at the same time.
- A 3 second timer will appear on the display.
- After 3 seconds, what the user sees is recorded.



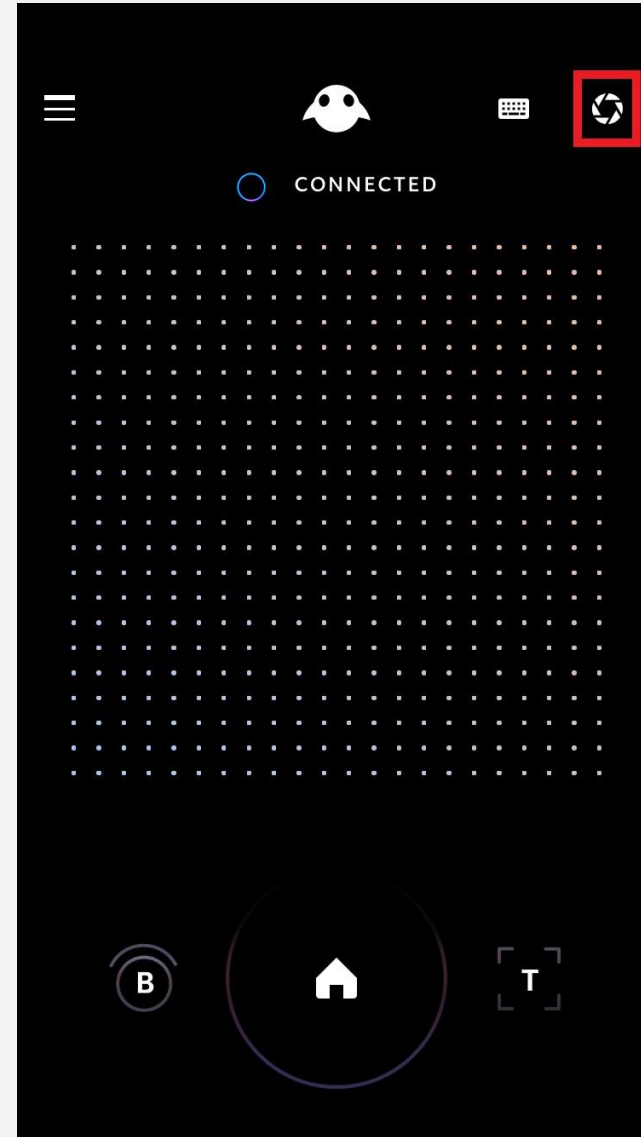
# VIDEO CAPTURE

- To begin a video recording, hold down both the home button and the bumper until the remote buzzes.
- A 3 second timer appears, and recording begins at the end of the timer.
- To end the recording, press the home button and the bumper at the same time.



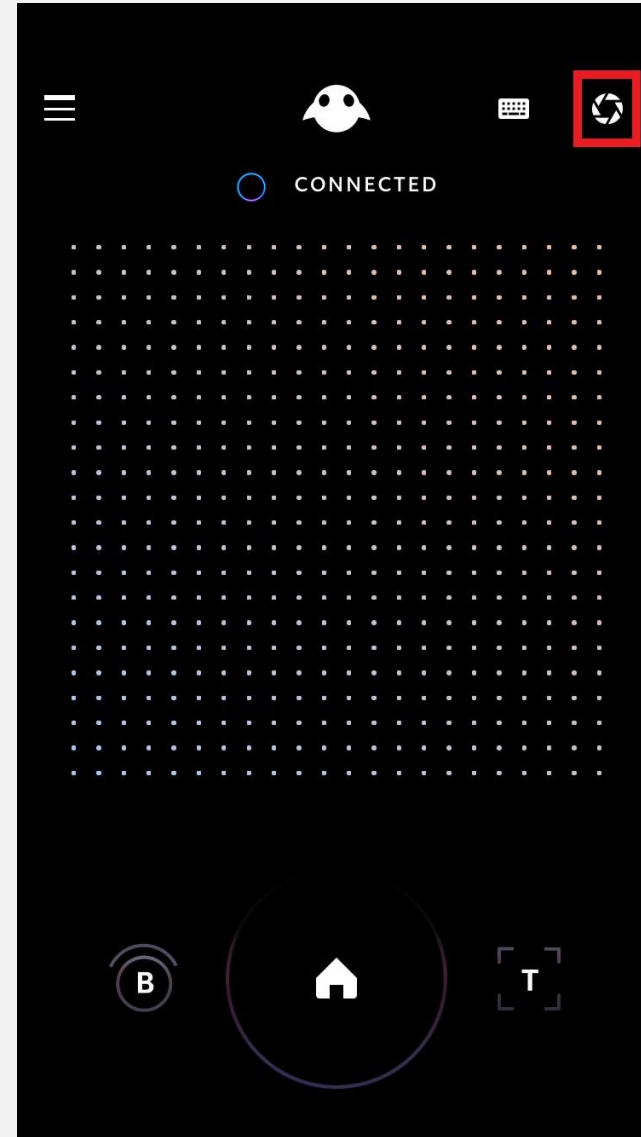
# SCREENSHOTS USING THE MOBILE APP

- To use the mobile app, the MLI headset and mobile device must already be connected.
- To take a screenshot, press the capture button. The screenshot will be taken after a 3 second timer counts down.



# VIDEO CAPTURE USING THE MOBILE APP

- To use the mobile app, the MLI headset and mobile device must already be connected.
- To begin video capture, hold down the capture button. Video recording begins after a 3 second timer counts down.
- To end video recording, press the capture button.



## ACCESSING MEDIA

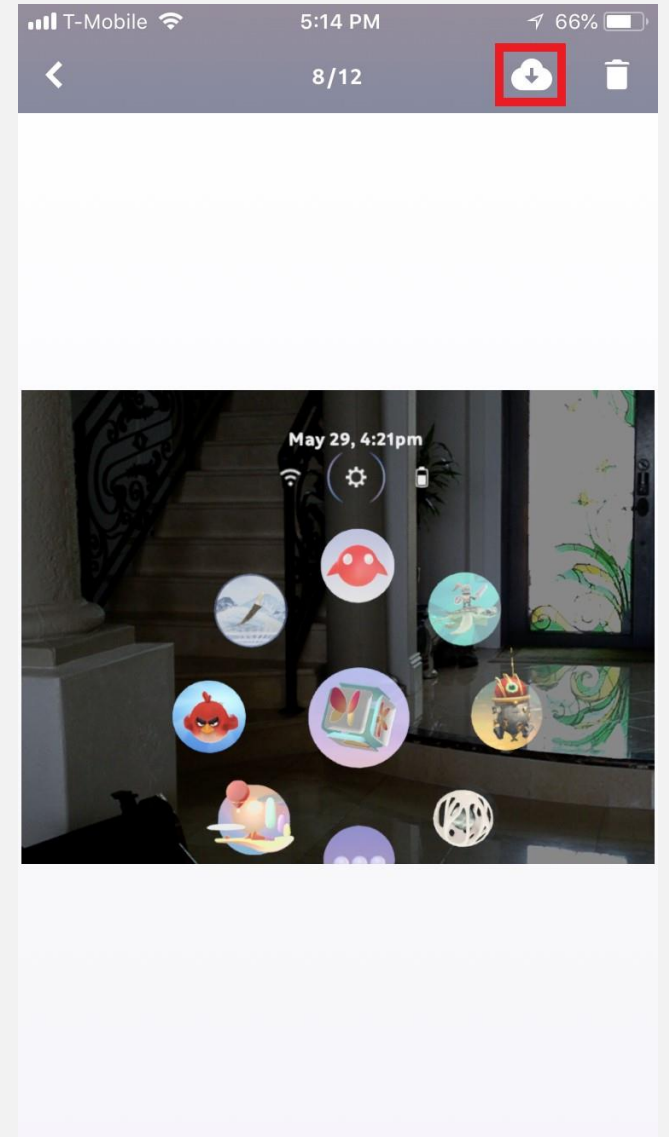
- Three ways to view media:
  - 1) Using the gallery app directly on the MLI headset
  - 2) Through the Magic Leap mobile app
  - 3) Downloading media to your computer

## USING THE GALLERY APP ON THE MLI

- The gallery app can be found by opening the main menu, going to all apps, and selecting the gallery app.
- Within the gallery app, you can:
  - Create albums
  - Favorite pictures/videos
  - Delete pictures/videos

# USING THE MAGIC LEAP MOBILE APP

- For this method, the media must be saved to the Magic Leap cloud.
- This setting can be turned on in the gallery app preferences.
- To view media using the Magic Leap mobile app:
  - 1) Open the app
  - 2) Open the side bar
  - 3) Select Gallery
  - 4) Select Magic Leap Library
- From here, media can be downloaded directly to the mobile device with the download button
- Note: Since this is done through the cloud, the MLI headset doesn't need to be on or nearby to access media this way.





# MOVING MEDIA TO THE COMPUTER

- To use this, MLDB access must be enabled in the creator tab within the device settings
1. Connect the MLI headset to the computer
  2. Using the Magic Leap package manager, go to Lumin SDK, and open a shell in the SDK folder
  3. In the shell, run “mladb pull -D /C1/photos” or “mladb pull -D /C1/videos” to download the photos or videos respectively
  4. To view photos and video go to the MagicLeap folder and navigate to MagicLeap>mlsdk>vx.xx.x>photos or MagicLeap>mlsdk>vx.xx.x>videos

The image shows two screenshots. The top screenshot is from the Magic Leap package manager interface. It displays a list of packages under 'Common Packages'. The 'Lumin SDK' package is highlighted, and its details are shown on the right. The 'Open Shell' button is highlighted with a red box. Below the package manager is a Windows File Explorer window showing the path 'This PC > Acer (C:) > Users > Ryan > MagicLeap > mlsdk > v0.20.0 > photos'. The window displays a grid of photo thumbnails with filenames like 'ML\_20190529\_16\_05.33'.

ALL PACKAGES

Common Packages

Package Name	Version	Status
Lumin SDK	0.20.0	INSTALLED (LATEST)
C API Documentation	0.20.0	INSTALLED (LATEST)
Power and Thermal Profiler	0.20.0	NOT INSTALLED
NVIDIA Nsight Graphics	0.20.0	NOT INSTALLED
NVIDIA Nsight Systems	0.20.0	NOT INSTALLED
Visual Studio Code Extension	0.9.8	INSTALLED (LATEST)
Visual Studio 2017 Extension	1.0.190301	INSTALLED (LATEST)

Lessons and Tutorial Projects

Open Shell

Lumin SDK (0.20.0)

Available Versions

Open the Release Notes externally in a browser

Open the SDK folder in a file browser

Open Release Notes

Open Folder

Open a cmd.exe prompt in the SDK folder

Launch the frontend for zero iteration

Open Shell

Use ML Remote

Lumin SDK 0.20.0

Lumin OS 0.95

Magic Leap's hardware and software is in a qualified developer release state right now. Some features or functionality of the Magic Leap hardware or software may not be available, may contain bugs or other defects, and/or may experience delays or failures. Please take a close look at this document since it contains valuable guidance on the current state of Magic Leap's hardware and software to help developers make the best possible use of the platform during our pre-release period. Want to know more? Head to the forums on our developer portal for more guidance.

Features

C API

photos

File Home Share View

< > > This PC > Acer (C:) > Users > Ryan > MagicLeap > mlsdk > v0.20.0 > photos

Search photos

Filename	Thumbnail Description
ML_20190529_16_05.33	Photo of a Magic Leap headset
ML_20190529_16_05.42	Photo of a Magic Leap headset
ML_20190529_16_09.02	Photo of a Magic Leap headset
ML_20190529_16_21.09	Photo of a Magic Leap headset
ML_20190529_16_21.23	Photo of a Magic Leap headset
ML_20190529_16_26.51	Photo of a Magic Leap headset
ML_20190529_16_27.24	Photo of a Magic Leap headset
ML_20190529_16_28.00	Photo of a Magic Leap headset
ML_20190529_16_28.58	Photo of a Magic Leap headset
ML_20190529_16_37.26	Photo of a Magic Leap headset
ML_20190529_16_37.56	Photo of a Magic Leap headset