



AVer M90UHD Mechanical Arm Visualizers User Guide

[Home](#) » [AVer](#) » AVer M90UHD Mechanical Arm Visualizers User Guide 

Contents

- [1 AVer M90UHD Mechanical Arm Visualizers](#)
- [2 Package Contents](#)
- [3 Optional Accessories](#)
- [4 Overview](#)
- [5 LED Indicator](#)
- [6 Control Panel](#)
- [7 Device Connection](#)
- [8 HDMI Out and In Connection](#)
- [9 VGA Out and In Connection](#)
- [10 More Help](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)
- [12 Related Posts](#)

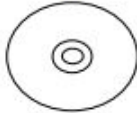


AVer M90UHD Mechanical Arm Visualizers



Package Contents

The items below are included with this product. If any item is missing, contact the dealer from whom you purchased this product.

M90UHD Unit	Remote Control	Power Adapter Power Cord*	USB Cable	
				
VGA Cable	Software and Manual CD	AAA Batteries	Warranty Card	Quick Guide
				

- M90UHD Unit
- Remote Control
- Power Adapter Power Cord*
- USB Cable
- VGA Cable
- Software and Manual CD
- AAA Batteries
- Warranty Card
- Quick Guide

*The power cord will vary depending on the standard power outlet of the country where it is sold.

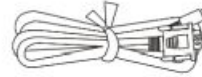
Optional Accessories



Carrying Bag



Anti-glare Sheet



RS232 Cable



Connecting Plate

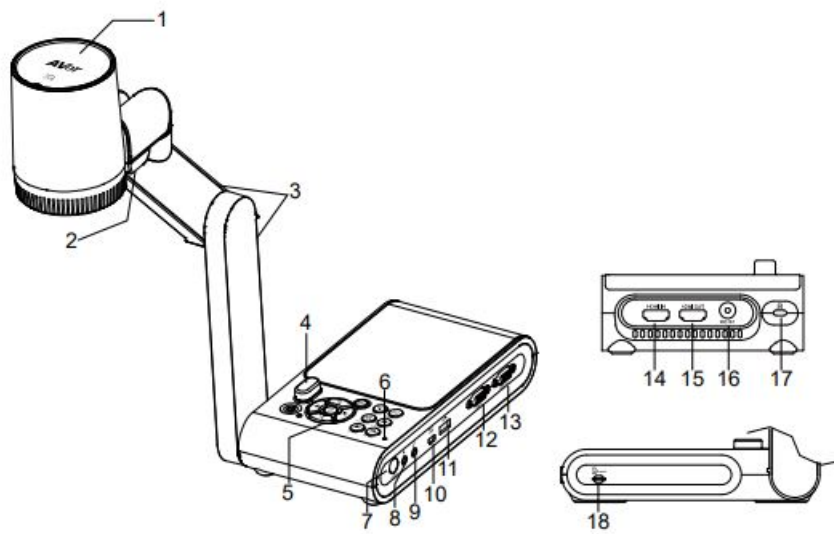


Microscope Adapter

(28mm and 34mm Rubber Coupler are included)

- Carrying Bag
- Anti-glare Sheet
- RS232 Cable
- Connecting Plate
- Microscope Adapter
(28mm and 34mm Rubber Coupler are included)

Overview



1. Camera Head	2. LED Lighting	3. Arm
4. IR Sensor	5. Control Panel	6. Built-in MIC
7. RS232 Port(optional)	8. Line Out Port	9. MIC Port
10. Mini USB Port	11. USB Port	12. VGA In Port
13. VGA Out Port	14. HDMI In Port	15. HDMI Out Port
16. DC Power Jack	17. Anti-theft Slot	18. SD Card Slot

LED Indicator

Name	Status indicator
Power	Solid green: Power on No light: Power off Solid red: Standby mode

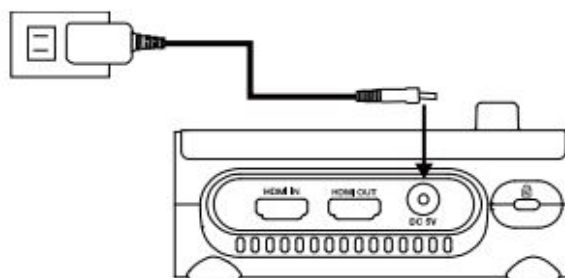
Control Panel

Name	Function
(1) POWER	Turn the unit on/off/standby
(2)	Decrease the brightness.
(3)	- Make a selection in Playback mode and OSD menu. - Start/Pause video playback. - Adjust the focus automatically.
(4)	Increase the image magnification in the camera and picture playback mode.
(5) MENU	Open and exit the OSD menu and submenu.
(6) FREEZE/STOP	- Pause or resume image display in Camera mode. - Stop audio & video playback in Playback mode.
(7) LAMP	Turn the overhead light on/off.
(8) CAMERA / PC	Switch the video signal between camera or computer from the VGA or HDMI In port.
(9) PLAYBACK	View & playback captured still images and video files.
(10) CAP/DEL	- Capture picture in Camera mode. In continuous capture mode, press this button again to stop. - Delete the selected picture/video in Playback mode.
(11) RECORDING	Start/Stop audio & video recording. Audio and video recording can be saved on an SD card or a USB Flash drive only. See External Memory Storage section in user manual.
(12)	Increase the brightness.
(13)	Decrease the image magnification in camera and picture playback mode.
(14)	- Pan and zoom-in image (above digital zoom level) in live mode. - Select options in OSD menu. - Use to increase and decrease the video playback volume. - Use to play the video backward and forward.
(15) Built-in MIC	Record audio when recording a video clip. The recorded sound will be in monophonic.

Device Connection

Power Connection

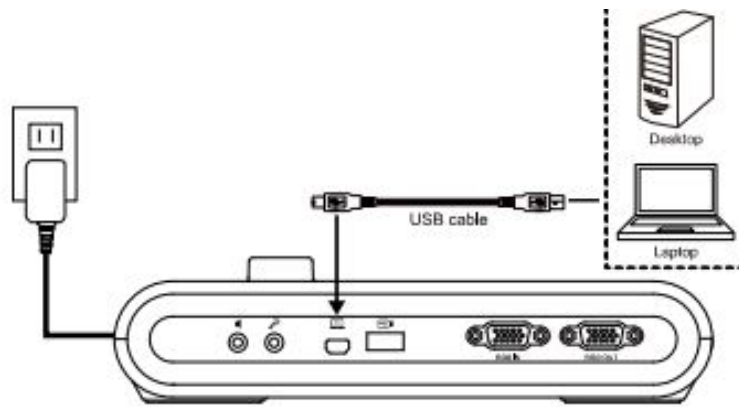
Plug in power adapter and press “Power” button on control panel to turn on the M90UHD.



[Note] The power supply is 5V3A.

USB Connection

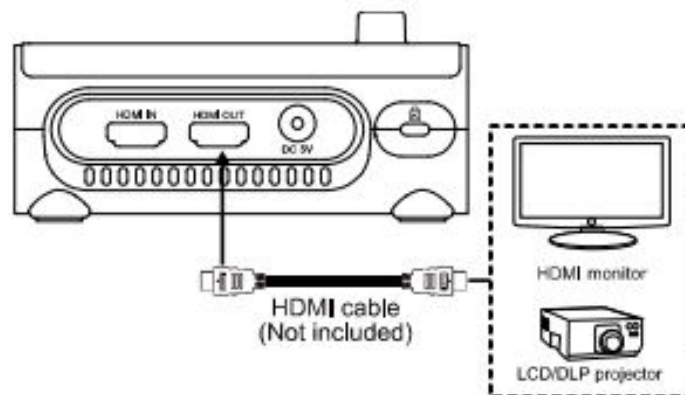
Connect M90UHD to laptop/PC with USB port.



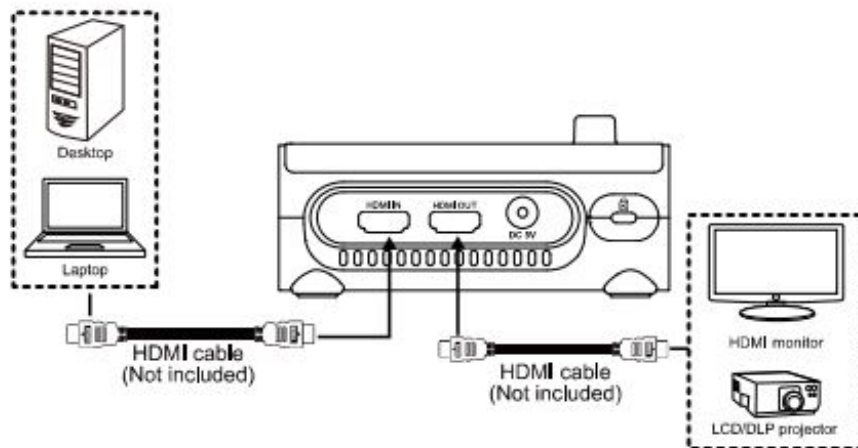
[Note] Use the USB cable included in package.

HDMI Out and In Connection

1 Connect M90UHD to HDMI display with HDMI output port.

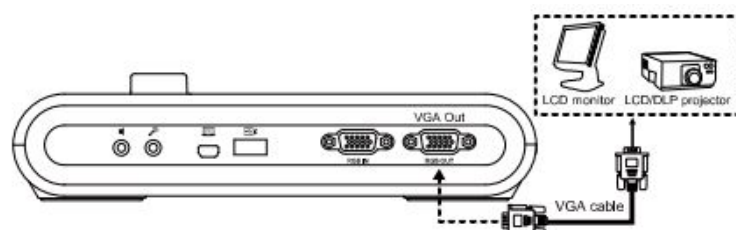


2 Connect M90UHD to laptop/PC with HDMI input port.

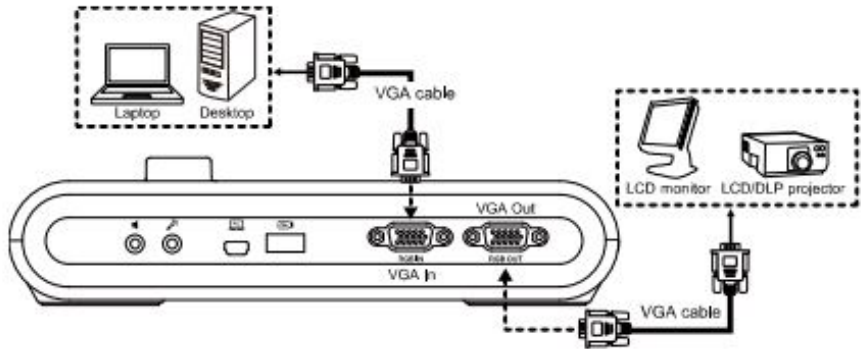


VGA Out and In Connection

1 Connect M90UHD to VGA display with VGA output port.



2 Connect M90UHD to VGA display with VGA output port and VGA input source device with VGA input port.



More Help

For FAQs, technical support, software and user manual download, please visit: Global:
<https://www.aver.com/download-center>
US: <https://www.averusa.com/education/support/>

Contact Information

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Documents / Resources

	AVer M90UHD Mechanical Arm Visualizers [pdf] User Guide M90UHD, Mechanical Arm Visualizers
	AVer M90UHD Mechanical Arm Visualizers [pdf] User Guide M90UHD, Mechanical Arm Visualizers, M90UHD Mechanical Arm Visualizers, Arm Visualizers, Visualizers

References

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Manuals+.