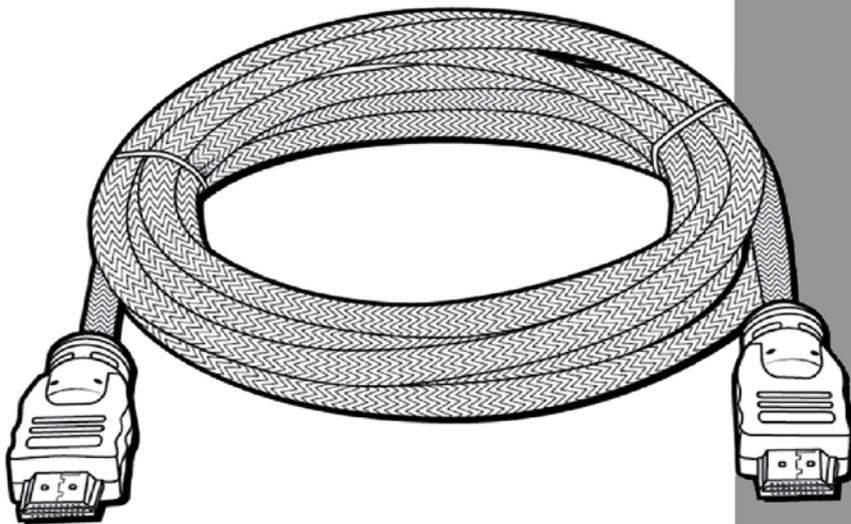


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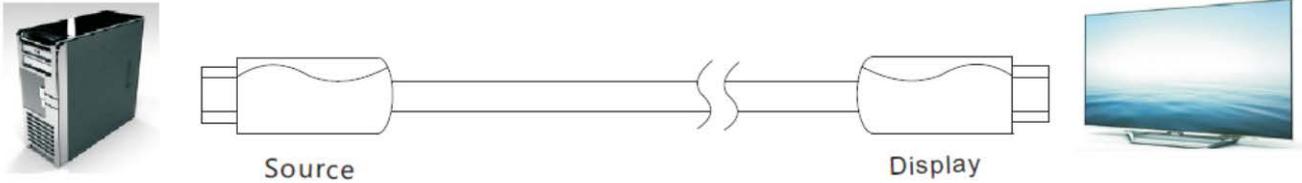
**HDMI 2.0 HYBRID Active
Optical Cable
CB-60/ CB-61/ CB-62**

Instruction Manual

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Overview

CB-60 / 61 / 62 are HDMI active optical cable (AOC) with high performance, low power consumption and low cost. Using optical fiber to replace copper wire as the high-speed signal transmission medium, the cable can perfectly transmit 4K@60Hz UHD image up to 100 meters. Compared with the traditional copper wire, the cable is much longer, softer, more slim, with better signal quality and of a perfect EMI/EMC feature. The cable is easy to use, and has perfect compatibility without needing external power supply.



General Safety Rules

1. Please keep the cable dry and away from any kinds of liquid to prevent the operator from getting electric shock.
2. Please do not exert excessive force on the cable as it may damage or break the cable.
3. Please handle or connect the cable with care.
4. Please do not drop, strike, or scratch the cable or use the cable in a violent way.
5. Please avoid placing heavy loads on the cable.

Troubleshooting Guide

1. When poor signal transmission is experienced, make sure the cable is not bent 180 degrees and the bending radius is not less than 20 mm
2. Make sure the cable connectors are properly plugged into the device.

Specifications

HDMI 2.0 Hybrid Active Optical Cable			
Model	CB-60	CB-61	CB-62
Distance	30M	50M	100M
Interface	HDMI Type A Male Connector – HDMI Type A Male Connector		
Format	Support 4k@60Hz UHD Display Support HDCP 2.2 Support HDMI 2.0 HDMI 4K@60HZ 4:2:0 Image format supports HDCP 2.2 HDMI 4K@60HZ 4:4:4 Image format does not support HDCP2.2		
Power	No external power needed		
Power Consumption	250 mW		
Mechanical / Condition			
Cable Diameter	3.0 x 5.0 mm		
Bend Radius	20 mm		
Operating Temperature	0°C to 55°C (32°F to 131°F)		
Storage Temperature	-20°C to -80°C (-4°F to -112°F)		

Service & Support

It is our goal to make owning and using Datavideo products a satisfying experience. Our support staff is available to assist you to set up and operate your system. Contact your local office for specific support requests. Plus, please visit www.datavideo.com to access our FAQ section.

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