



**LASER SPEED**  
**48Gbps**



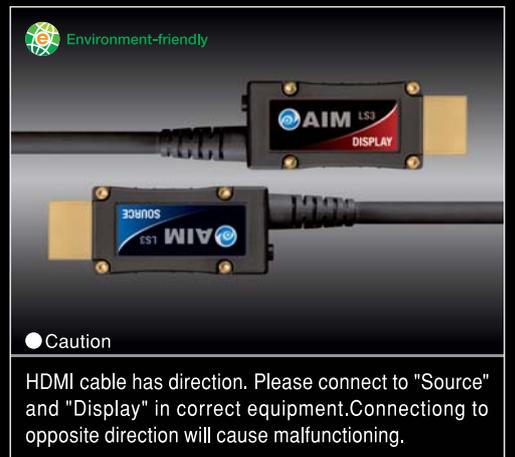
# 『Leading Edge』 8K 48Gbps transmission supported

## Ultra High Speed Laser Cable (LSⅢ) **NEW**

CEC eARC\*3 ARC\*4 HDR HDR10+ HLG Dolby Vision

- Supports the newest HDMI standard transmission speed of 48Gbps for 8K resolution and HDR10+.
- Transmits high resolution video through the quartz optical fiber without electromagnetic interference.
- Equipped with hybrid circuit managed that no external power supply required.

Product Name	AIM HDMI Laser CableⅢ
Model Number	LS3-015 (1.5m), LS3-03 (3m), LS3-10 (10m), LS3-12 (12m), LS3-15 (15m) LS3-20 (20m), LS3-30 (30m)
Maximum Resolution	10K/120p *1 8K/30p 30bit (4:4:4)
Connector	24K gold plated
Connector Size	W20.6mm×H10.8mm×D40.3mm
Outer Diameter of the Cable	5.0φ (for all models)
Cable Conductor	Optical fiber for FRL signal line, other lines are copper wire
Shield	Double layered aluminum shield
Bend Radius	20mm
Cable Color	Black
Insulator	PVC
Cable Configuration	Hybrid of quartz fiber and copper wire
External Power Supply	Power supply jack into the HDMI connector on each of the source and display sides *2
HDMI Control Function	HEC not supported



\*1 For 10K/120p transmission, DSC compression transmit signals compressed on the equipment side as defined by the HDMI standard.  
 \*2 In compliance with the power consumption restriction as set forth in the HDMI standards, the product has built-in jacks for the power supply and is also provided with two USB power cables.  
 \*3 eARC supported up to 12m although depends on the connection of equipment configuration, it may not be output correctly.  
 \*4 Depends on the connection of equipment configuration, it may not be output correctly.  
 \*We do not guarantee connectivity with all commercially available devices.

Model Number	Length
LS3-015	1.5m
LS3-03	3m
LS3-10	10m
LS3-12	12m
LS3-15	15m
LS3-20	20m *5
LS3-30	30m *5

\*5 Simple packaging for convenient use 20m and 30m

