

CineMonitor^{HD} Evolution

X-SBL 6" & 8"

The CinemonitorHD X-SBL are the top of the line Evolution models (currently version3) and feature Enhanced Extremely bright displays. The X-SBL monitors are loaded with all the options including the Horizon2.

They are Horizon3-ready: The Bluetooth module is already installed inside the X-SBL monitor. The Horizon3 mini external sensor can be purchased at anytime and does not require a modification to the X-SBL monitor.



The X-SBL are extremely rugged with an unsurpassed operating temperature range of -20°C to +55°C (-4° F to + 131°F). Storage temperature range is -40°C to +80°C (-40°F to +176°F). The Operator does not have to worry about the monitor working in the cold or heat.

The X-SBL accept all HD signals including the monitor output of the Sony F55 and other cameras that are a problem for other LCDs.



Since their introduction the X-SBL have been the monitors of choice for both body-rig manufacturers and Operators.

Transvideo International offers a modification to the factory Yokes so that the monitor is mounted flat and parallel to the rods **in addition** to the factory standard 45° angle.



Transvideo International Modification



Please read our pages about the CineHD Evolution and our Technology pages for a complete description of all the functions and technology inside.

6" X-SBL vs. 8" X-SBL Pros & Cons:

If you prefer choosing your monitor size based on Operators feed-back instead of hard specifications here is a quick pros & cons:

6" X-SBL: Performance is slightly superior in full sun thanks to its backlight output.

Smaller in size and does not catch the wind as much as the larger 8".

Image size is such that the Operator can see it in one glance instead of scanning the 4 corners.

8" X-SBL: Larger screen size easier to look at.

Bigger mass that can be moved further away from the post to facilitate dynamic balance.

Can be moved further away from the post which is handy for very tall Operators.

Comparative Specifications:

	6" CineHD X-SBL	8" CineHD X-SBL	Variations:
Screen size:	6.5"	8.25"	+21%
HD image size:	5.75"	7.5"	+23%
Viewing Angles:	±80° H, +60/-80°V	±80° H, +60/-80° V	0
Backlight Rating:	2000Nits	1500Nits	-25%
Size: mm	196 x 168 x 65	215 x 190 x 60	+12%
inches	7.7 x 6.6 x 2.6	8.5 x 7.5 x 2.3	
Weight:	1410g, 3.1lbs	1690g, 3.7lbs	+16%

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ACCESSORIES, UPGRADES & OPTIONS:

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UPGRADES & OPTIONS:

Advanced Horizon (Horizon2) with inertia & shock compensation. For Evolution3.

Wireless Horizon3: for Evolution3 with Horizon2 & for XSBL.

Enhanced: Optical Enhancement: For Classic, and Evolution1, 2 & 3 non-enhanced.



ACCESSORIES:

Deluxe Hood for 6" or 8" With adjustable & removable bottom panel.

Deluxe Hood for 6" only CineHD. With Extension, non-adjustable removable bottom panel (pictured).

Ultralight Hood for 6" to 15" CineHD. 1 to 2oz.

Polycarbonate rigid hood, no bottom panel. With 6x M4 mounting pins.



Raincover with replaceable anti-reflective front. Designed to accommodate snap-on battery backs. For 6" or 8" CineHD.

Carbon handle: quick mount & release with 2x M4 pins.

Additional Slide: For sides, back or top of 6" to 15" CineHD. With dual 1/4-20 & 3/8-16 steel threads.



3D Swing Arm Medium Duty with progressive tie-down knob and Slide Clamp. Fits 3/8-16 camera handle female threads. Includes Arri handle registration pin. Requires step-down adapter to 1/4-20 male for video camera. Fully extended length: 10". For 6" or 8" CineHD only.



Slide Clamp with C-Stand Adapter: For 6" and 8". For 10" to 15": use U-Holder.



Body-Rigs Brackets: see Accessories page 3.

U- Holder CG for 6" to 15" CineHD. Mounts on CG, constant torque. Includes detachable vertical plate to mount accessories and C-Stand Adapter.



Snap-On Battery back for 6" to 15" CineHD w. Anton-Bauer or V-Mount socket. 6" & 8": mounts to the back or bottom. 10" to 15": mounts to the back only.



AL30 power supply 30W for 6" or 8" CineHD. Input 100-240v AC, 47 to 63 Hz, output 15v DC XLR4.

AL63 power supply 63W for 10" or 12" CineHD. Input 100-240v AC, output 15v DC on XLR4.



AL80 power supply 80W for 15" CineHD. Input 100-240v AC, output 13 to 16v DC on XLR4.

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ACCESSORIES:

VIDEO CABLES:

HD Video high-quality 4.5Ghz 1C19 shield cable (1.6ft).

HD Video high-quality 4.5Ghz 1C19 shield cable (3.3ft).

HDMI to Mini HDMI cable (4.5ft).

CAMERA CABLES:

Lemo2 to XLR4 cable. Power only from a Panavision camera (30")

Mini Lemo2 to XLR4 cable. Power only from an Alexa/Amira (22")

Fisher11 to XLR4 cable. Power only from a 12v Arriflex camera (30")

Fischer3 (RS3) to XLR4 cable. Power only from a 24v Arriflex camera (30")

Lemo8 to Fischer4 power+video cable. Std Def Video + DC out from Arri 24v (24").

Anton-Bauer2 to XLR4 cable. Power only from Anton Bauer battery connector (30")

Lemo8 to Lemo5 power+video cable. Std Def Video + DC out from Panavision (24").

BODY-RIG CABLES:

Lemo8 to Lemo8 cable. Std Def Video + DC+Tally out from GPI Pro/XCS (18").

Lemo8 to Lemo8 cable. Std Def Video + DC+Tally out from MKV (18").

Lemo8 to BNC cable. Std Def Video from GPI Pro/XCS/MKV (18").

Lemo8 to Lemo4 cable. Std Def Video + DC out from GPI Pro/XCS/MKV (18").

Lemo8 to Lemo4 cable. Std Def Video + DC out from Red or Glidecam (24").

Lemo8 to Hirose4 male cable. Std Def Video + DC out from Steadicam (18").

Lemo8 to Hirose4 jack Female cable. Std Def Video + DC out from Steadicam Master (18").

Lemo8 to Lemo5 cable. Tally + DC out from Steadicam M1 (18").

SPECIALY CABLES:

Lemo8 to 3x BNC for HD/SD YPRPB. (24")

Lemo8 to Fisher7 for Phantom camera viewfinder. (24").

HR25/6 to Lemo6 for CineTape communication. (30").

SubD9 to Mini Lemo4 for i/lens communication (30").

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ACCESSORIES:

MISC. BODY-RIGS BRACKETS FOR 6" & 8" CINEHD:

Steel Spud/Spigot with kipp tie-down handle.

Slide Clamp with Spud/Spigot interface.

For Pro, Artemis, MKV, EFP,III and IIIA.

Zephyr Bracket with Slide Clamp.

Yoke Adapter Bracket 6"/8" HD with set of 4x M4 screws.

For Archer, Ultra & Clipper Yokes.

Carbon Rods 16mm diameter, set of 2. 6" long.

BRIDGES FOR 6" & 8" CINEHD:

Bridge 89/16 (89mm spacing/approx 3.5") for 16mm rods for new Clipper, Clipper2, Clipper 24 & Ultra. (pictured with spud).

Bridge 89/16 Master to mount 16mm rods with 89mm spacing on Master Serie rigs.

Bridge 89/16 Artemis Rosette to mount 16mm rods with 89mm spacing on Artemis systems.

Bridge Betz to mount 16mm rods with 89mm spacing on Betz rigs.

YOKES WITH CONSTANT TORQUE & INTEGRATED SLANTED BRIDGES FOR 6" & 8" CINEHD:

Enquire about Transvideo International option to set the Yoke parallel to the rods for a monitor's lower position.

Universal: Yoke mounts on monitor CG.

For Ø15mm/56mm, Ø5/8" / 3", Ø5/8" / 3.5".

Universal 2: Yoke mounts on monitor CG

For Ø15mm/56mm, Ø15mm/100mm, Ø5/8" / 3".

89/16: Yoke mounts on monitor CG.

For 89/16mm rods.

MKV 84/19: Yoke mounts on monitor CG.

For 84/19mm rods.

KITS: YOKES WITH CONSTANT TORQUE & INTEGRATED SLANTED BRIDGES + RODS + BRIDGE FOR 6" & 8" CINEHD:

Enquire about Transvideo International option to set the Yoke parallel to the rods for a monitor's lower position.

With **Artemis** Bridge (Pictured).

With **Betz** Bridge.

With **Master** Bridge.

With **MKV** Bridge.

KITS: SLIDE CLAMP + 89/16 BRIDGE + RODS + BRIDGE FOR 6" & 8" CINEHD (NO YOKE):

With **Artemis** Bridge.

With **Betz** Bridge.

With **Master** Bridge (Pictured).

