

Orbiter®

Orbiter accessories guide

Table of contents

Lamphead control		Softboxes		Grip & mounting		Protection & safety	
Stellar	4	Orbiter Bag-o-Light	26	Yokes	46	Protection Cap	62
Orbiter Control Panel	6	Chimera Lightbanks	28	Mini Variable Friction Arm	48	Rain Cover	63
		DoPchoice SNAPBAGS®	30	Super Clamp without Stud	49	Safety cable	64
Optics		DoPchoice SNAPGRIDS®	32	Skids	50		
Beam	8	Chimera Octagon	34			Miscellaneous	
Fresnel Lens	10	EZ POP Soft Egg Crate 50° for Chimera Octa 4	35	Cables		90° Angled Antenna	65
Projection Optics	12	DoPchoice Octagon	36	Mains cables	52		
Open Face Optics	14	DoPchoice SNAPGRID® 40° for Octa 4	37	Daisy Chain cables	54	Ressources and contacts	
Open Face Kit	16	DoPchoice Eyelights for Octa 4	38	Control Panel cables	56	ARRI Sales contacts	66
Glass Cover	17					ARRI Service contacts	70
Docking Ring	18	Light control		Cases & bags		Online resources	72
		4-leaf barndoors	40	Bag for Orbiter Optics	58		
Domes		8-leaf barndoors	41	Control Panel carrying pouch	59		
Chimera Domes	20	Snoots for Open Face Optics	42	Orbiter Case	60		
DoPchoice Domes	22	Snoot for Projection Optics	43				
Dome Mini	24	Gobo Holder for Projection Optics	44				

Lamphead control



Stellar

Stellar - the lighting control app from ARRI - provides a smart and innovative way to control professional lighting and is available on iOS and Android phones and tablets. Stellar reimagines lighting control by automatically taking care of complex DMX settings and by featuring control interfaces with beautifully designed graphics. Coded intelligence and advanced communication make connecting ARRI Orbiter, SkyPanel, and L-Series fixtures to the app simple and straightforward. After using Stellar, it will be difficult to go back to controlling lights in any other way.



www.arri.com/stellar





- Control of ARRI and third party fixtures
- Manually add fixtures
- Swap out fixtures
- Grouping fixtures with different CCT ranges

Lamphead

- Share, Sync and backup your work
- Brings gels to the L-Series
- · Intuitive and well designed user interface
- Light plot fixture selection
- Auto layout and discovery of fixtures
- Available on iOS and Android

Lamphead control



Orbiter Control Panel

The Orbiter control panel has a 4" full-color display, quick navigation buttons, and integrated sensors. This way, the Orbiter control panel allows for easy use with a graphic user interface. Simplified menu structure and reimagined user interfaces provide one-glance operational views and uncluttered screens. This intuitive design makes changing colors or finding a setting easier than ever before. In addition, the control panel is removable and can be used handheld with the aid of a control panel cable.

- Size: ~155 x 101 x 34 mm / 6 1 x 4 0 x 1 3 in
- Weight: ~0,4 kg / 0.8 lbs
- Optional Orbiter control panel cable 5 m / 16.4 ft or 15 m / 49.2 ft
- Includes carrying pouch, lanyard & D-ring

L2.0033732

Orbiter Control Panel



The carrying pouch comes with the purchase of each control panel. It can also be purchased separately.

Lamphead (

L2.0033796 Control Panel Carrying Pouch



The control panel cable is not included in the control panel. It must be pruchased separately.

L2.0033799	Cable for Control Panel, 5 m / 16.4 ft	
L2.0033800	Cable for Control Panel, 15 m / 49.2 ft	

Beam



Beam

The Orbiter Beam provides a defined and strong 4° parallel and homogenous beam of light. It is an ideal option for creating the illusion of natural light from a distance. The new optical concept of the reflector allows for high intensity at full-color spectrum making the Orbiter Beam the brightest full-color LED spot light. The optic consists of two parts: the reflector and the snoot. Both parts can be easily separated from each other and stacked for convenient storage and transport. The Orbiter Beam has a unique manual hot-spot adjustment that allows for hard to soft edge light conversion. The Orbiter Beam optic is a great addition to the already existing Orbiter Open Face optics 15°, 30°, and 60°. The Orbiter Beam is perfectly suited especially within cinematic applications—either for long throw distances or indirectly bounced.

L2.0048438

Orbiter Beam

- Size: ~573 x 548 x 548 mm / 22.6 x 21.6 x 21.6 in
- Weight: ~5,9 kg / 13 lbs
- Reflector diameter: 530 mm / 20.9 in
- Unique manual hot-spot adjustment that allows for hard to soft edge light conversion
- Effortless mounting thanks to Orbiter's QLM system; no tools needed
- Consists of two parts that can be easily separated and stacked for convenient storage and transport

 $_{9}$

Fresnel Lens



Fresnel Lens 15-65°

Creating a precise light spot with a soft single shadow, the Orbiter Fresnel lens delivers true Fresnel output with a real Gaussian diffusion. The large zoom range of 15 to 65° is fully motorized and can be precisely positioned while being controlled locally via Orbiter's Control Panel or remotely by DMX/RDM or IP based (ArtNet or sACN).

ARRI accessories like the 4- and 8-leaf barndoors can be added to the new Orbiter Fresnel lens to enable a perfect cut.

- Size: ~340 x 380 x 370 mm / 13.4 x 15 x 14.6 in
- Weight: ~4.5 kg / 9.5 lbs
- Lens diameter: 285 mm (11.2 in)
- Accessory slot sizes: 344 mm & 330 mm / 13.5 in and 13.0 in
- Fits 4-leaf & 8-leaf barndoors
- Large and fully motorized zoom range of 15-65°
- Zoom range can be controlled locally via Orbiter's Control Panel or remotely with DMX/RDM or IP based (ArtNet or sACN)
- A status LED display shows the current zoom angle
- The display backlight can be adjusted

L2.0039436

Orbiter Fresnel Lens 15-65°

Projection Optics





Projection Optics

The Orbiter Projection Optics provide unparalleled precision in every detail allowing for crisp projection of a light spot, as well as immaculate gobo projection and precise shutter cuts. The field of light is entirely even and without color aberration. The projection has no visible hot spot or drop to the edge and the depth of field is outstanding. Both optics have a standard iris slot. The four manually adjustable shutter blades of the Projection Optics 25° and 35° produce a beam where any shutter blade cut, and the beam's edge are simultaneously in sharp focus. Orbiter's QLM allows the optics to be mounted safely and quickly onto the Orbiter but still enabling a 90° rotation. It is perfectly suited for theaters, cinematic applications, as well as broadcast studios or live productions.

L2.0033549	Orbiter Projection Optic 25°
L2.0033550	Orbiter Projection Optic 35°

- Motorized focus adjustment which can be controlled locally or remotely
- Standard B-size metal or glass gobo can be added via dedicated Goboholder (L2.0033843)
- Specific snoot for Projection Optics to eliminate spill light (L2.0033841)
- Fits 4-leaf & 8-leaf barndoors
- Accessory slot size: 168 mm / 6.6 in

Projection Optic 25°

- Size: ~287 x 287 x 331 mm / 11.3 x 11.3 x 13.1 in
- Weight: ~5,45 kg / 12 lbs

Projection Optic 35°

- ~287 x 287 x 284 mm / 11.3 x 11.3 x 11.2 in
- Weight: ~4,35 kg / 9,6 lbs

Open Face Optics



Open Face Optics

The Open Face Optics produce a high-output, directional beam of light in several different beam angles including 15°, 30°, and 60°. They are perfect for throwing light long distances or providing a broad swath of light. The accessory slot can be used with modifiers such as barndoors or snoots.

L2.0033540 Orbiter Open Face Optic 15°
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L2.0033541	Orbiter Open Face Optic 30°	

L2.0033542	Orbiter Open Face Optic 60°

- Provides powerful, uniform beam of light
- Fits 4-leaf & 8-leaf barndoors and snoots
- Ships in foam insert that can be re-used for safe transportation and storage

Open Face 15°

- Size: ~265 x 297 x 375 mm / 10.4 x 11.7 x 14.8 in
- Weight: ~2,1 kg / 4.5 lbs
- Accessory slot size: 245 mm / 9.7 in

Open Face 30°

- Size: ~186 x 208 x 157 mm / 7.3 x 8.2 x 6.2 in
- Weight: ~0,9 kg / 1.9 lbs
- Accessory slot size: 168 mm / 6.6 in

Open Face 60°

- Size: ~186 x 208 x 87 mm / 7.3 x 8.2 x 3.4 in
- Weight: ~0,6 kg / 1.4 lbs
- Accessory slot sizes: 168 mm / 6.6 in



Orbiter Open Face Kit

The Open Face Kit for Orbiter is a convenient way to complete your set of Orbiter optics. The kit is lightweight and includes a 15°, 30° and 60° Open Face optic. The optics are packed in a robust bag with reinforced corners, all around-velcro fastenings and adjustable shoulder strap. With the customized foam inlay all parts are perfectly organized, well protected, and ready to go.

- Size: ~75 x 40 x 35 cm / 29.5 x 15.8 x 14.2 in
- Weight: ~8 kg / 17.6 lbs
- Kit incl. bag, 15°, 30° & 60° Open Face Optics for Orbiter
- Robust soft bag with customized foam inlay for Orbiter Open Face optics
- Lightweight, compact & ready to go

L2.0041133

Orbiter Open Face Kit

Glass Cover

The Orbiter Glass Cover is a small, compact, and lightweight optical accessory for the Orbiter. With its ultra-translucent glass, the Glass Cover allows for full, unrestricted light output without impacting color temperature or quality. It is ideal for near distance applications with limited available space where much light is needed. Orbiter's QLM allows for the optic to be mounted effortlessly.

- Size: ~157 x 162 x 34 mm / 6.2 x 6.4 x 1.3 in
- Weight: ~0,4 kg / 0.9 lbs
- Very minimal output loss
- 80° beam angle and single hard shadow
- Simultaneous protection of the Orbiter's light engine (can be used instead of transport cap cover)

L2.0039439

Orbiter Glass Cover

For third-party optics



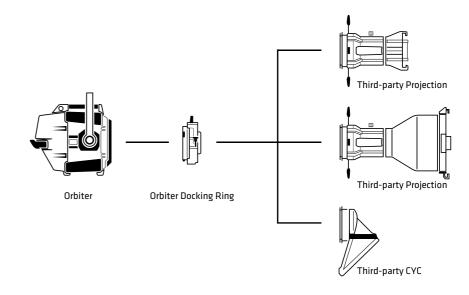
Orbiter Docking Ring

With the Docking Ring, optics from other manufacturers can be mounted onto the Orbiter while still benefiting from ARRI lighting quality. This adapter attaches effortlessly and without need for any additional tools directly into the Quick Lighting Mount (QLM) of every Orbiter and is automatically recognized by the luminaire. Light output is automatically adjusted for optimal performance. The operation of third-party optics is safe due to the built-in automatic and low-noise cooling fan.

- Size: ~246 x 225 x 86 mm / 9 7 x 8 9 x 3 4 in
- Weight: ~1 kg / 2.2 lbs
- Allows the attachment of third-party optics
- Built-in low-noise cooling system

L2.0039421

Orbiter Docking Ring



Domes



Chimera Domes

L2.0034621 Chimera Dome M



L2.0034622 Chimera Dome L The dome optics for Orbiter by Chimera are fabric spheres available in two different sizes. They easily attach to the front of the Orbiter and form a lantern shape. The speed ring is specially made to fit the Quick Lighting Mount (QLM) and allows the lightweight domes to be connected to Orbiter. The dome emits omni-directional light, great for illuminating a large area with a beautiful, soft quality of light

- Available sizes:
- M approx. 50 cm / 20 in diameter
- L approx. 75 cm / 30 in diameter
- · Provides omni-directional, soft light
- Lightweight and professional grade construction and materials
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- · Contains digital optics identification
- Includes lantern, QLM speed ring, skirt set, and storage bag

Domes



DoPchoice Domes

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L2.0034267 DoPchoice Dome M

L2.0034268 DoPchoice Dome L

The dome optics for Orbiter by DoPchoice are fabric spheres available in three different sizes. They easily attach to the front of the Orbiter and form a balloon shape. The Quick Lighting Mount (QLM) adapter is pre-installed and the domes setup with one simple action. The domes emit omni-directional light, great for illuminating a large area with a beautiful, soft quality of light.

- Available sizes:
- S approx. 30 cm / 12 in diameter
- M approx. 50 cm / 20 in diameter
- L approx. 100 cm / 39 in diameter
- · Provides omni-directional, soft light
- Advanced design for fast setup
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- Contains digital optics identification
- Includes dome, skirts, and storage sack

Domes



Dome Mini

The Orbiter Dome Mini provides great quality omnidirectional light at a high intensity. Compared to the Dome optic, the Dome Mini is a compact version; smaller and therefore lighter. The highly translucent material keeps the light output loss to a minimum compared to the usually larger, cloth-based domes. The QLM (Quick Lighting Mount) in Orbiter allows the quick and easy mount of the Dome Mini. The light it produces is great for near distance applications with limited available space.

- Size: ~157 x 162 x 118 mm / 6 2 x 6 4 x 3 7 in
- Weight: ~0,4 kg / 0.9 lbs
- Produces great-quality omnidirectional light with single soft shadow

25

- Output loss is kept to a minimum
- Maintains IP24 protection rating of the Orbiter

L2.0039438 Orbiter Dome Mini

Bag-o-Light



Orbiter Bag-o-Light

The Orbiter Bag-o-Light by Licht-Technik is an ideal accessory for close-up applications in motion picture and photography where soft light with almost no shadows is required. This accessory, looking like a huge tube, transforms the light output from the standard 15° Open Face optic on the Orbiter into beautiful soft light. The Bag-o-Light is easily inflated by a standard pump (< 6000 Pa / 60 mbar - not included) or even by mouth and can be quickly mounted to the 15° Open Face optic (not included). It is lightweight at less than 0.86 kg / 1.89 lbs. and only needs little storage space when deflated.

- Size: ~244 mm / 9.6 in diameter; 2 m / 78.7 in long
- Weight: ~0,9 kg / 1.9 lbs
- Delivers beautiful soft light for close-up applications
- Mounts easily and quickly without tools to the Orbiter's 15° Open Face optic
- Ready for use within ~1 minute
- Inflatable via a standard household pump or even by mouth
- Inflated Bag-o-Light system holds for several hours
- Noiseless
- Splashproof
- Pump and Open Face Optic are not included

L2.0039437

Orbiter Bag-o-Light

Softboxes



Chimera Lightbanks

L2.0033839 Chimera Lightbank S



L2.0036058 Chimera Lightbank M

The Lightbanks for Orbiter by Chimera are professional grade softboxes available in two different sizes. With easy attachment and no additional optical elements needed, the lightbanks allow for a controlled soft light with amazing output. The speed ring creates a direct mounting point between the softbox and Orbiter Quick Lighting Mount (QLM). The lightbanks create a large aperture with beautiful soft light.

- Available sizes:
- S approx. 80 x 60 cm / 32 x 24 in, 45 cm / 18 in deep M - approx. 120 x 90 cm / 48 x 36 in, 60 cm / 24 in deep
- · Provides controlled soft light and amazing output
- Lightweight and professional grade construction and materials
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- Contains digital optics identification
- Includes light bank, full & half Chimera cloth front screens, inner baffle, QLM speed ring & storage bag

Softboxes



DoPchoice SNAPBAGS®

L2.0033840 DoPchoice SNAPBAG® S



L2.0034270 DoPchoice SNAPBAG® M

The SNAPBAGS® by DoPchoice create a large aperture with beautiful soft light and attach directly to the front of Orbiter and are available in two different sizes. With easy attachment and no additional optical elements needed, the SNAPBAGS® allow for a controlled soft light with amazing output. The Quick Lighting Mount (QLM) adapter and four Rabbit-Ears are pre-assembled and thus the SNAPBAGS® are setup very quick.

- Available sizes:
- S approx. 80 x 60 cm / 30 x 24 in, 50 cm / 19 in deep M - approx. 120 x 85 cm / 46 x 33 in, 80 cm / 31 in deep
- Provides controlled soft light and amazing output
- Professional grade construction for fast setup
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- Contains digital optics identification
- Includes SnapBag with circular Rabbit-Ears, magic cloth, storage sack

Softboxes



DoPchoice SNAPGRID® S 40°

The small 40° SNAPGRID® by DoPchoice attaches directly to the front of small DoPchoice SNAPBAGS®, incl. the SNAPBAG® S for Orbiter. In addition it fits the Chimera Lightbank for S30 and the Chimera POP Bank for S60. The SNAPGRID® provides directional light control and easily folds away for storage.

- Approx. 75 x 54 x 8 cm / 30 x 21 x 3 in
- Fits DoPchoice SNAPBAG® S for Orbiter, Chimera Lightbank for S30, and Chimera POP Bank for S60
- Half Peak Angle: 40°
- No mounting hardware required
- Incl. carrying bag

L2.0038793 DoPch

DoPchoice SNAPGRID® S 40°



DoPchoice SNAPGRID® M 40°

The medium 40° SNAPGRID® by DoPchoice attaches directly to the front of medium DoPchoice SNAPBAGS®, incl. the SNAPBAG® M for Orbiter. The SNAPGRID® provides directional light control and easily folds away for storage.

- Approx. 111 x 82 x 8 cm / 44 x 32 x 3 in
- Fits DoPchoice SNAPBAG® M for Orbiter
- Half Peak Angle: 40°
- No mounting hardware required
- Incl. carrying bag

L2.0038791

DoPchoice SNAPGRID® M 40°

Octagon



Chimera Octagon

The Chimera Octa 4 for Orbiter uses a large aperture togenerate extremely soft, yet bright light. The speed ring creates a direct mounting point between the Chimera Octagon and Orbiter. It holds Orbiter directly in the center of a 4 ft diameter octagon shaped light bank. The Chimera Octa is perfect for beauty shots.

- Approx. 135 cm / 53 in diameter. 75 cm / 29 in deep
- Bright and super soft
- Lightweight and professional grade construction and materials
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- Contains digital optics identification
- · Includes light bank, full and half Chimera cloth front screens, inner baffle, QLM speed ring & storage bag

L2.0034271

Chimera Octa 4



EZ POP Soft Egg Crate 50° for Chimera Octa 4

The soft egg crate from Lighttools attaches to the front of the Chimera Octa 4 for Orbiter and provides directional light control. With a built-in tensioning frame the soft egg crate is kept taut and in perfect formation regardless of how your softbox is angled. It easily folds away for storage.

- Provides directional light control
- · Fits Chimera Octa 4 for Orbiter
- Approx. 50° half peak angle (HPA)
- No mounting hardware required

L2.0041050 EZ POP Soft Egg Crate 50° for Chimera Octa 4

Octagon



DoPchoice Octagon

The DoPchoice Octa 4 for Orbiter uses a large aperture to generate extremely soft, yet bright light. The Quick Lighting Mount (QLM) adapter and eight Rabbit-Ears are pre-assembled and directly fixed on the octagon. It holds Orbiter directly in the center of a 4 ft diameter octagon shaped softbox. The DoPchoice Octa is perfect for beauty shots.

- Approx. 120 cm / 47 in diameter, 75 cm / 30 in deep
- Bright and super soft
- Professional grade construction for fast setup
- Attaches to the Quick Lighting Mount (QLM) on Orbiter
- Contains digital optics identification
- Includes circular Rabbit-Ears, magic cloth, 3D baffle & storage sack

L2.0034269

DoPchoice Octa 4 for Orbiter



DoPchoice SNAPGRID® 40° for Octa 4

The SNAPGRID® for the Octa 4 by DoPchoice attaches to the front of the Orbiter and SkyPanel Octa 4 and provides directional light control. The SNAPGRID® attaches to the DoPchoice Octa 4 and easily folds away for storage.

- Provides directional light control
- Approx. 40° half peak angle (HPA)
- No mounting hardware required

L2.0020275 DoPchoice SNAPGRID® 40° for Octa 4

Octagon



DoPchoice Eyelights for Octa 4

L2.0035807 DoPchoice Octa 4 Eyelight 1/4 Grid



L2.0035808 DoPchoice Octa 4 Eyelight Magic Cloth



L2.0035809 DoPchoice Octa 4 Eyelight Baffle The Eyelights for Octa 4 by DoPchoice replace the front diffusion of the DoPchoice octagon. They provide a distinct ring light effect in eyes for beauty or portrait shooting, while generating soft skin tones. The Eyelights are a perfect addon for still photography lighting.

Softboxes

- 1/4 Grid Screen with 50 cm / 19.7 in black circle in center
- Magic Cloth Screen with 50 cm / 19.7 in black circle in center
- Baffle, black/soft silver, 60 cm / 23.6 in
- Great for still photography lighting

Octa 4 with SkyPanel depicted.

Barndoors



4-leaf barndoors

The 4-leaf barndoor allows for control of light spill and control of the beam. Different size optics require different size barndoors. Select the barndoor accordingly.

- Lightweight and rugged
- 4-leaf design for control of the light beam

Barndoors for Open Face 30° / 60° & Projection 25° / 35°

L2.79470.0 4-leaf barndoor (168 mm / 6.6 in)

Barndoors for Open Face 15°

L2.39870.0 4-leaf barndoor (245 mm / 9.7in) TRUE BLUE

Barndoors for Fresnel 15-65°

L2.40950.0 4-leaf barndoor (344 mm / 13.5in) TRUE BLUE





8-leaf barndoors

The 8-leaf barndoor allows for control of light spill and control of the beam. The 8-leaf design provides additional dimensions of control. Different size optics require different size barndoors. Select the barndoor accordingly.

- Lightweight and rugged
- 8-leaf design for perfect control of the light beam

Barndoors for Open Face 30° / 60° & Projection 25° / 35°

L2.79500.0 8-leaf barndoor (168 mm / 6.6 in)

Barndoors for Open Face 15°

L2.39900.0 8-leaf barndoor (245 mm / 9.7 in) TRUE BLUE

Barndoors for Fresnel 15-65°

L2.40960.0 8-leaf barndoor (344 mm / 13.5 in) TRUE BLUE

Snoots



Snoots for Open Face Optics

The funnel-shaped snoot has a variable aperture narrowing thebeam into soft-edged circles and minimizing spill light. The inside provided with a matt, non-reflecting surface

- 168 mm / 6.6 in for 30° and 60° Open Face Optics
- 245 mm / 9.7 in for 15° Open Face Optics
- · Robust design
- Projects a cirucular shape
- Variable aperture for different beam spreads
- Slides into accessory slot of the Open Face Optics

L2.79480.0	Snoot (168 mm / 6.6 in)
L2.79880.0	Snoot (245 mm / 9.7 in)



Snoot for Projection Optics

The Cylinder-shaped snoot has a fixed aperture eliminating the spill light of the Projection Optics without narrowing the beam angle. The inside is provided with a matt, non-reflecting surface.

- 168 mm / 6.6 in for 25° & 35° Projection Optics
- Robust design
- Eliminates spill light
- Slides into accessory slot of the Projection Optics

L2.0033841 Snoot for Orbiter Projection Optic 25°/35°

Gobo Holder



Gobo Holder for Projection Optics

A standard B-size metal or glass gobo can be added to the Orbiter Projection Optic 25° and 35° via the dedicated Gobo Holder.

- Gobo slot: 138 x 110 x 5 mm / 5.4 x 4.3 x 0.2 in
- Gobo size: 86 mm / 3.39 in diameter
- Image size: 64 mm / 2.52 in maximum diameter
- Gobo orientation: coated size to front lens

L2.0033843 Gobo Holder for Orbiter Projection Optic 25° / 35°

Yokes



Yokes

L2.0034025 Orbiter Manual Yoke

L2.0036642 Orbiter P.O. Yoke

The yokes for Orbiter come with a newly developed release system that allows for quick change from a manual version lamphead to a pole operated version. The 28 mm spigot (Junior pin) is already mounted on the yoke. No tools needed for setting up Orbiter.

Manual yoke made of high strength aluminum profile

- Size: ~451 x 553 x 77 mm / 17.8 x 21.8 x 3.0 in
- Weight: ~2,5 kg / 5.6 lbs

Steel yoke for pole operation (pan, tilt)

- Size: ~411 x 593 x 118 mm / 16.2 x 23.3 x 4.6 in
- Weight: ~3,2 kg / 7.0 lbs



Mini Variable Friction Arm

Constructed from lightweight, strong aluminum this professional variable friction arm is both flexible and versatile. It is designed to match with a whole array of standard size 1/4" and 3/8" attachments. With this variable friction arm, you will enjoy full, fuss-free range of movement. In combination with the super clamp this friction arm is the perfect complement for attaching the Orbiter control panel to a great variety of surfaces while keeping it organized and flexible.

- Professional variable friction arm by Manfrotto
- Solid aluminium arm for maximum strength and durability
- Supports up to 3 kg / 6.6 lbs
- Includes two 6.4 mm / 1/4 in adapters & one 9.5 mm / 3/8 in adapter

L2.0038027

Mini Variable Friction Arm



Super Clamp without Stud

The multipurpose clamp is a versatile, professional standard and superior quality clamp for a whole range of applications. The compact and lightweight clamp can hold onto just about anything, including round and square surfaces. Mounting otions include M5 & 1/4" threads for limitless mounting options. In combination with the mini variable friction arm this super clamp is the perfect complement for attaching the Orbiter control panel to a great variety of surfaces while keeping it organized and flexible.

- High quality and versatile clamp by Manfrotto
- Can clamp onto a variety of round and square surfaces
- Supports up to 15 kg / 33 lbs
- Incl. M5 & 1/4 in threads

L2.8803652

Super Clamp Adapter

Skids



Orbiter Skids

The skid can be mounted easily to Orbiter replacing the feet. Equipped with the skid Orbiter is perfectly prepared for heavy duty daily work in rough environments. It is ideal for transport on trolleys or for storage in compartments on trucks.

- Size: ~380 x 260 x 36 mm / 15.0 x 10.2 x 1.4 in
- Weight: ~1 kg / 1.9 lbs
- Pipe diameter: 20 mm / 0.79 in
- Made of endurable powder-coated steel
- Silver or black version available
- Replaces Orbiter feet



2.0034272	Orbiter Skid Silver
2.0039329	Orbiter Skid Black

Cables



Mains cable, powerCON TRUE1 TOP

The mains cables connect Orbiter to a mains power outlet (100-240 V_{\sim} , 50/60 Hz).

- powerCON TRUE1 TOP connector
- Line switch (except Bare Ends cable)
- Lengths: 1.5 m, 3 m and 7 m / 4.9 ft, 9.8 ft and 23.0 ft available
- Rubber insulated cable H07RN-F 3G1,5, EN (Bare Ends, Schuko, Chinese)
- Rubber insulated cable HVCTF 3x2,0, PSE (Japanese)
- Rubber insulated cable SJO(OW) 3x14AWG, UL (Edison)

L2.0001485	Mains cable, 1.5 m / 4.9 ft, powerCON TRUE1 TOP / Bare Ends
L2.0024627	Mains cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / Bare Ends, with line switch
L2.0001486	Mains cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / Schuko, with line switch
L2.0003678	Mains cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / Chinese, with line switch
L2.0008904	Mains cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / Japanese, with line switch
L2.0001487	Mains cable, 7 m / 23.0 ft, powerCON TRUE1 TOP / Edison, with line switch

Cables



Daisy Chain cable, powerCON TRUE1 TOP

The daisy chain cable allows for Orbiter to Orbiter mains power connection. Orbiter is thereby able to pass AC power through to another powerCON device.

- Male to female powerCON TRUE1 TOP connector
- 3 m / 9.8 ft in length
- 16 A max. current
- Rubber insulated cable H07RN-F 3G1,5, EN Rubber insulated cable SJO(OW) 3x14AWG, UL
- Rubber insulated cable HVCTF 3x2,0, PSE

L2.0010633	Daisy Chain cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / CE	
L2.0012548	Daisy Chain cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / UL	
L2.0012663	Daisy Chain cable, 3 m / 9.8 ft, powerCON TRUE1 TOP / Japan	

Cables



Control Panel cable

The Control Panel cable allows for the remote usage of the Control Panel. Simply pop out the Control Panel from Orbiter, connect the cable, and pick up right where you left off. The cable comes in two different lengths.

- Comes in 5 m / 16.4 ft or 15 m / 49.2 ft lengths
- High quality cable for tough locations
- 4-pin LEMO locking connectors

2.0033799	Cable for Control Panel, 5 m / 16.4 ft
2.0033800	Cable for Control Panel, 15 m / 49.2 ft

Bags & kits



Bag for Orbiter Optics

The soft bag for Orbiter provides protection and easy transportation of the three different open face optics and smaller softboxes. The foam inlay is customized and keeps the 15°, 30° and 60° Open Face Optics organized and protected as well as the Protection Cap. This robust bag is made of fabric and reinforced on all corners.

- Size: ~75 x 40 x 35 cm / 29.5 x 15.8 x 14.2 in
- All-around velcro fastenings
- Holds Orbiter Open Face Optics 15°, 30° & 60° and Protection Cap
- Adjustable shoulder strap and handles

L2.0034624 Bag for Orbiter Optics*

*Product comes without Open Face Optics.



Control Panel carrying pouch

The carrying pouch provides protection and storage for the control panel when not in use. It comes with the purchase of each Orbiter control panel but can also be purchased separately.

- Size: ~18 x 12 x 6 cm / 7.1 x 4.7 x 2.4 in
- Weight: ~0,9 kg / 2.0 lbs
- Robust soft bag
- Holds control panel for Orbiter
- Cover flap with velcro fasteners
- Loop for attachment to a belt

L2.0033796

Control Panel Carrying Pouch



Orbiter Case

The plastic molded case for Orbiter is robust, water and dust-resistant and perfect for transporting Orbiter without the risk of damage. The customized foam inlay contains several compartments to keep all parts organized and protected. The case provides space for one Orbiter with skid or feet mounted, with or without attached rain cover, the manual yoke incl. spigot, the control panel, one AC and one control panel cable, and two barndoors (4- or 8-leaf design) with 168 mm / 6.6 in & 245 mm / 9.7 in diameter.

- Size: ~80 x 55 x 40 cm / 32 1 x 21 3 x 16 8 in
- Weight: ~14 kg / 30.9 lbs
- Water & dust proof
- Compartments to keep Orbiter and its parts organized & protected
- Wheels and handles for convenient mobility

L2.0034626 Orbiter Case*

*Case comes without Orbiter and accessories.



Orbiter Protection Cap

The Orbiter Protection Cap protects the light engine of Orbiter during transportation. This cap comes with Orbiter, however a spare or replacement unit can be purchased. It is recommended to always use the protection cap during transportation of the fixture.

- Size: ~157 x 162 x 37 mm / 6 2 x 6 4 x 1 4 in
- Weight: ~0,3 kg / 0.6 lbs
- Protection cap locks into the Quick Lighting Mount (QLM) of Orbiter
- Contains digital optics identification
- Made of durable, high quality plastics

L2.0034273 Orbiter Protection Cap





Orbiter Rain Cover

The rain cover is built to last and protect the ports of Orbiter permanently. Its design nestles up against the back of the Orbiter. The two lateral velcro straps ensure a permanent secure fit. The cable routing allows the use of all existing interfaces.

- Size: ~268 x 280 x 150 mm / 10.6 x 11.0 x 5.9 in
- Weight: ~0,5 kg / 0.9 lbs
- Endurable transparent material
- Control Panel display fully visible
- Easy cable routing
- Makes Orbiter permanent IPx4, weatherproof

L2.0037805

Orbiter Rain Cover

Safety Miscellaneous



Safety cable

Made of wire rope with a one-sided, captive, crimped-in chain quick-release fastener the safety cable will provide an extra level of safety once attached properly to Orbiter and Orbiter accessories. The safety cables are available in different length and diameters.

- D = 3 mm / 0.1 in, L = 0.6 m / 23.6 in, max. load 5 kg / 11.1 lbs
- D = 4 mm / 0.16 in, L = 1 m / 39.4 in, max. load 16 kg / 35.0 lbs
- D = 5 mm / 0.20 in, L = 1 m / 39.4 in, max. load 25 kg / 55.0 lbs
- One-sided, captive, crimped-in chain quick-release fastener

L2.0008899	Safety cable (3 mm)*
L2.0020919	Safety cable (4 mm)*
L2.0007590	Safety cable (5 mm)*

^{*}These products are not available for the US market.



90° Angled Antenna

The antenna's design ensures maximal transmission and range. The rotatable position helps to find best radio performance depending on mounting and location.

- 2.4 GHz
- 2 dBi gain
- Homogeneous radiation pattern

L2.0036546 90° Angled Antenna

Resources and contacts

ARRI Sales contacts

Europe, Middle East, Africa, India

Arnold & Richter Cine Technik
GmbH & Co. Betriebs KG (Sales)
Ernst-Augustin-Strasse 12, 12489 Berlin, Germany

sales-lighting@arri.de Phone: +49 (0)30 678 233 0. Fax: +49 (0)30 678 233 99

ARRI Italia Srl

Via Fabio Massimo, 32/34, 00192 Roma (RM) info@arri.it

ARRI CT France Sarl (Sales)

54 Rue René Boulanger, 75010 Paris, France info@arrifrance.com

ARRI Middle East DMCC (Sales)
JBC3, Office No. 2405, P.O. BOX NO 336550
Jumeirah Lake Towers, Dubai,
United Arab Emirates
info@arrime.com
Phone: +9714 4229957, Fax: +9714 4397001

Americas

ARRI Brasil Ltda.

Avenida Ibirapuera, 2907 - Cj. 421 Indianópolis 04029-200 São Paulo - SP, Brazil arribrasil@arri.com Phone: +55 11 5041-9450 ARRI Inc. / West Coast & Mexico (Sales & Service) 3700 Vanowen Street, Burbank, CA 91505, USA info@arri.com

Phone: +1 818 841 7070, Fax: +1 818 848 4028

ARRI Inc. / East Coast (Sales & Service) 617 Route 303, Blauvelt, NY 10913-1109, USA info@arri.com

Phone: +1 845 353 1400, Fax: +1 845 425 1250

ARRI Inc. / Latin America (Sales)
888 E. Las Olas Blvd. Suite 702, Fort Lauderdale,
FL 33301, USA
ARRILatAm@arri.com
Phone: +1 954 666 6045

ARRI Canada Limited (Sales & Service)
1200 Aerowood Drive,
Unit 29 Mississauga, Ontario L4W 2S7
info@arri.com
Phone: +1 416 255 3335, Fax: +1 416 255 3399

contacts

and

Resources

Resources and contacts

ARRI Sales contacts

Asia

ARRI Hong Kong Limited (Sales & Service)
41/F, One Kowloon, 1 Wang Yuen Street
Kowloon Bay, Hong Kong
salesupport@arri.asia
Phone: +852 2571 6288, Fax: +852 2875 9181

ARRI China (Beijing) Co. Ltd. (Sales & Service) Chaowai SOHO Tower C, 6/F, 0628/0656 Chaowai Dajie Yi 6, Beijing, China store@arri.cn Phone: +86 10 59009680. Fax: +86 10 59009679

ARRI Asia Pte. Ltd.

1 Temasek Ave #10-01/01A Millenia Tower 039192 Singapore, Singapore salessupport@arri.asia Phone: +65 6230 8488

ARRI Japan KK

Haneda Innovation City, Zone K, Unit 210, 1-1-4, Haneda-kuko, Ota-ku, Tokyo 144-0041, Japan info@arri.jp Phone: +81 3 6635 3750

ARRI Korea Ltd.

Kolon Digital Tower 1 (#1505-06), 25 Seongsuil-ro 4gil, Seongdong-gu, Seoul 04781, Republic of Korea info@arri.kr Phone: +82 2 462 2888 contacts

Resources and

Australia / New Zealand

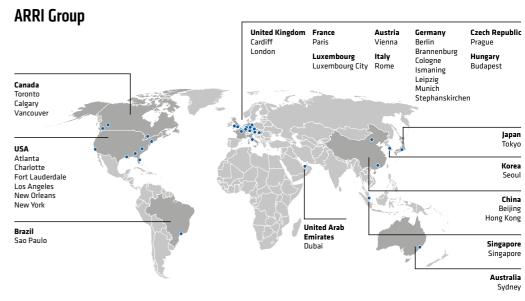
ARRI Australia Pty Ltd

Suite 2, Building B, 12 Julius Avenue, North Ryde, NSW 2113, Australia info@arri.com.au

Phone: +61 2 9855 4300

ARRI Service contacts

Zone	Availability	Service Center	E-Mail	Telephone Hotline
1	Monday – Thursday: 8:00 – 16:00 (CET) Friday: 8:00 – 12:00 (CET)	Brannenburg, Germany Arnold & Richter Cine Technik	service-lighting@arri.de	+49 (0)89 206 046 611
2	Monday – Friday: 09:00 – 17:30 (EST)	New York, USA ARRI Inc. East Coast	service-lighting@arri.com	+1 845 353 1400
2	Monday – Friday: 08:30 – 17:15 (PST)	Burbank, USA ARRI Inc. West Coast	service-lighting@arri.com	+1 818 841 7070
	Monday – Friday: 09:00 – 18:00 (HKT)	Hong Kong, China ARRI Hong Kong Limited	service@arri.asia	+852 2537 4266
3	Monday = Friday: 09:00 = 18:00 (CST)	Beijing, China ARRI China (Beijing) Co. Ltd.	service@arri.cn	+86 5900 9680
	Monday – Friday: 08:00 – 17:00 (AEST)	Sydney, Australia ARRI Australia Pty Limited	service@arri.com.au	+61 2 9855 4300



ARRI Group

Service and support partners - contact details: www.arri.com

Online resources

Downloads

Orbiter data sheets, manuals and brochure

www.arri.com/orbiter/downloads

Software tools

LOS Firmware

ARRI Lighting Service Manager Photometric Calculator App

www.arri.com/lios www.arri.com/lighting/alsm www.arri.com/lighting/photometric

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Arnold & Richter Cine Technik GmbH & Co. Betriebs KG · Herbert-Bayer-Str. 10 · 80807 Munich · Germany Tel +49 (0)89 3809 0 · Fax +49 (0)89 3809 1245 · www.arri.com





www.arri.com/orbiter