# TRIAD-ORBIT ADVANCED STAND SYSTEMS









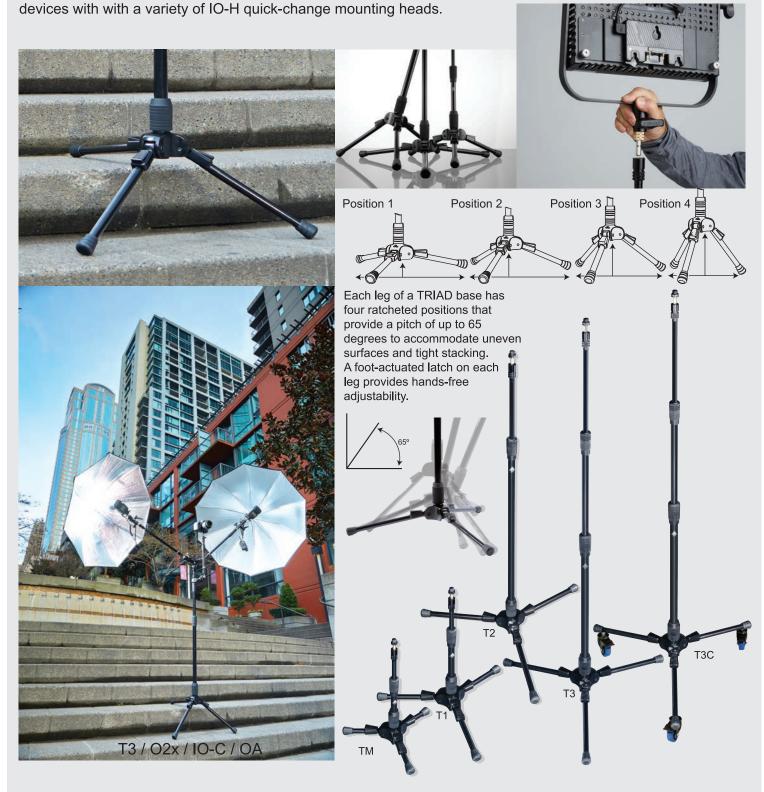


### TRIAD-ORBIT

Triad-Orbit is a revolutionary new proprietary modular stand system for creative professionals; an innovative alternative to lightweight photo and C-stands stands. Articulating legs and a weighted base give Triad stands an adjustable footprint, low center of gravity, and substantial mass without the need for additional ballast. The unique patented IO quick-change couplers provide instant connectivity of cameras, lights, computers, tablets, LED monitors, microphones, and interfaces to stands or booms. The patented ball swivel mechanism found in Orbit booms and Micro adapters offers unrivaled positioning of creative devices. Triad-Orbit mounting heads, clamps, wall mounts, and extension boom arms further expand the support options for convergent technology content creators.

### TRIAD ARTICULATING TRIPOD STANDS

Heavy-duty by design, Triad stands are the foundation of every Triad-Orbit stand system. Triad's articulating legs and weighted base exhibit the adaptability and stability of C-Stands in a compact format that's easy to adjust and transport. Triad stands conform to any location or terrain and quickly mount T-O components and creative



### TRIAD-ORBIT BOOM & MOUNTING COMPONENTS



IO-A2A

## OA-M

Orbit Arm Mini™ works in the same diverse applications as the larger OA Orbital Arm, where robust strength and hold is needed in a smaller size, allowing it to fit into tighter spaces. Pair with IO-C, IO-G / IO-GCM Clamps or IO-W wall plates for a full-functioning boom arm that attaches to stands, IO-RL, desktops, walls, etc. OA-M is IO-Equipped, allowing the convenience of populating IO-H heads in your lights or cameras.









## **OA**<sup>™</sup> Orbital Boom Arm

The Orbit OA is a freestanding version of a single Orbit 2 type orbital boom arm. Extend and manuever heavy devices with exact placement only possible with this heavy duty ball joint. Use with IO-C and Synergy clamps to extend devices from Triad stands, or use with IO-W & IO-WSP to accurately position devices from walls or ceilings. Pairing with an IO-VM creates options for wall or floor mounting video monitors or televisions.













### IO-FLX

IO-FLX is an IO-Equipped flexible rubber-coated gooseneck extension designed to adapt and position any IO-Equipped accessory exactly where needed.

### RIGID EXTENSIONS

IO-EXT-8 and EXT4 are 8" and 4" rigid extensions for applications that require extra reach to provide the user more flexibility to place the audio/video/lighting device in the desired location.







IO-EXT2S has a 360° rotational IO connector that can be added to existing stationary IO connections such as the IO-W or IO-GC / IO-GCM.

### T-ES ELEVATOR SHAFT

T-ES is a 33" extension for TRIAD stands. Equipped with IO Quick-Change Couplers, the T-ES is designed to elevate microphones for choral and orchestral applications, ambient recording, wireless transmitter antennas, etc.



### IO-H<sup>™</sup> Mounting Heads

Interchangeable IO-H hex mounting heads instantly accommodate the wide assortment of industry standard mounting threads used in audio, photo, video and lighting devices.



### IO-RL™

Lighting Stud Retro Quick-Change Coupler

IO-RL is the first full-size quick-change coupler built specifically for photo/video lighting support. IO-RL enables instant hardware swaps, replacing the tedious threaded screw and hole connections between lights, modifiers and stands. IO-RL provides a faster, more secure, hassle-free method of connecting speed flashes, lights and modifiers to stands and booms with zero spin out.





## MICROS™ M2 Orbital Adapter Micro Orbital adapters are miniature versions of Orbit orbital booms, exhibiting the same enhanced range of motion thanks to the unique ball swivel mechanism. Mounting photo, video cameras on Micro adapters exponentially increases the precision and versatility of any support system.

### M3 Orbital Adapter

The Micro 3<sup>™</sup> M3, orbital adapter provides flexibility to support a camera, lighting device or microphone with tremendous hold at any angle. M3 incorporates a stainless-steel ball, a 4-pt compass point housing, one is deeper allowing the stem to go past 90°, and a 1.5" stem providing extra reach or device clearance during rotation.



### IO-W™ AND IO-WSP™

Wall plate / Desktop Mounts with IO Quick-Change Coupler.

IO-W and IO-WSP wall plates provide a stable platform for mounting Triad-Orbit IO-Equipped adapters, boom arms, tablet holders, and assorted accessories to flat surfaces, including walls, ceilings and desktops. IO-W features an EVA isolation pad to reduce the transmission of vibrations and protect delicate surfaces from finish damage. IO-W makes a great freestanding desktop for iOrbit or microphones thanks to its substantial base and low center of gravity. Gain floor space and use fewer stands by mounting AV devices with IO-W to walls, ceilings, desktops, consoles, etc.









IO-WSP stud plate is similar to our popular IO-W wall/desk/ceiling mount with a shape designed for stud wall installation and a 360 degree rotational IO connection to allow for precise adjustment of monitors, lights, cameras or other devices.

### IO-LCK

IO-LCK is a rigid locking joint using a Hirth joint connection for ultimate hold. Our strongest and most rigid joint, use IO-LCK to support heavier loads, such as monitors, tv's or speakers. IO-LCK has a 360° rotational IO (in/out) receiver to allow for precise positioning. Combine IO-LCK with an IO-W mount or IO-WSP wall stud plate for secure wall mounting options. Perfect for wall mounted screens.





IO-C<sup>™</sup> Mounting Clamp

IO-C mounting clamps are purpose-built for attaching Triad-Orbit IO-Equipped adapters, boom arms, tablet holders, and assorted accessories to stands, trusses, tabletops, and other parallel surfaces. Create unique solutions and multipurpose setups easily by adding an IO-C, OA, OA-M and/or Micro adapters.





### IO-SC™

Synergy Series I/O-Equipped Spring Clamp is the fast mounting version of our I/O Grip Clamp. Fitted with our proprietary I/O receiver mounted on a strong hand compressed torsion spring for all T-O Orbit booms and I/O accessories.



Mounting the OA and the IO-VM on the Triad T3C heavy-duty rolling tripod stand provides a super-stable mobile video display platform.

### SYNERGY SERIES™ Industrial Clamps

Synergy Series is a new truly hybrid family of products developed between two innovative companies: Triad-Orbit and 9.solutions converging proprietary designs.

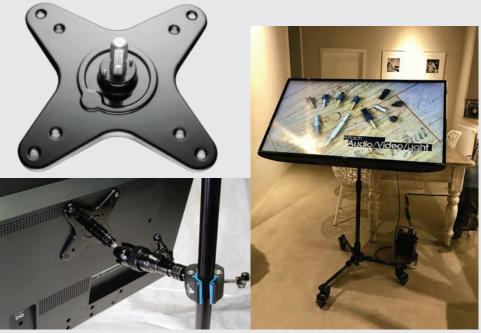




IO-GCM & IO-GC each have unique articulating jaws that fit firmly onto any odd shaped object. Whether mounting on round, square, or flat objects, peak-and-valley design of the jaw allows for multiple points of contact, ensuring a strong grip every time. IO-GC is tapped with one 1/4"-20 and one 3/8"-16 threaded hole on each of the jaws, while the IO-GCM has one 1/4"-20 on the opposite jaw, allowing for multiple instrument or device mounting.

### IO-VM<sup>™</sup> Video Display Mount

IO-VM is a VESA MIS-D mount optimized for securing, supporting and positioning 12" to 32" video displays. The IO-VM mount works hand-in-hand with Triad-Orbit's innovative OA orbital arm. Pair IO-VM with Triad T3 / T3C stands, IO-C or Synergy Clamps or IO-W wall plates for new support solutions in any location or application.



### IO-VECTOR<sup>™</sup> Stereo Utility Bar

Triad-Orbit's IO-Vector takes the traditional stereo bar to a new dimension - literally. IO-Vector includes one IO-R38 quick-change coupler. By adding more IO-R38 couplers, IO-Vector can provide up to 5 points of connectivity for 3-D positioning of microphones, cameras, lights, and other creative devices.





IO-R38 is also sold separately and can be used on any 3/8 threaded hole on IO-Desk and camera dollies.



### iORBIT Universal smartphone and tablet holder .



iOrbit is a universal smartphone and tablet with clamping jaws that adjust to fit IOS and Android devices from a 4" iPhone 5 to a 12.9" iPad Pro. iOrbit is a professional grade platform that features a stainless steel ball swivel enclosed in a cast alloy housing that provides unparalleled support and positioning. The modular IO mounting head allows iOrbit to instantly and effortlessly connect to the included IO-C clamp or IO-Equipped Triad-Orbit product.





Movable Center Point

360° x 180° Rotation



### IO-DESK Laptop Support System -

IO-Desk is a secure support platform for creative and industrial devices, including laptops, tablets, projectors, media players, hard drives and more. IO-Desk features a sturdy 3 mm aluminum plate equipped with (180) 3/8"-16 threaded mounting holes and the corresponding device fasteners. IO-Desk mounts to both traditional 5/8"-27 mounting threads and Triad-Orbit IO-Equipped stand systems and components.





### KEY LIGHT SYSTEM.

Small crew shoots often don't have the space or the manpower to use C-Stands. While they have been the standard of the industry, the advent of LED lighting has changed the way lighting directors and producers work. This Key Light system was created by one of our many professionals in the field. With a T3 or T3C, O2x Boom and OA ball joints, this system created a bounced Key Light that allows for smooth, fluid adjustments with a fast and easy setup and breakdown.



loading. 4 inner sidewall pockets. Large lid pocket.

2 accessory bags inside the lid pocket.

## CONTENT CREATION.

Multi-Discipline focus

Digital content creators and social media artists require proprietary tools for their craft. With T-O, the microphone stand being used to record the music today is the lighting or camera stand tomorrow when video production begins. This ability to be whatever stand necessary when needed, coupled with the modularity of dual-arm booms, adapters, or clamps to branch off of the stand as desired, creates the ultimate user defined purpose driven stand.





Triad-Orbit represents a quantum leap in the evolution of stands for audio, video, photography, lighting and industrial support. Every industry standard component, from stand bases to adaptors, was analyzed and reinvented. The result is Triad-Orbit: The first portable, pro-caliber modular stand systems for music, A/V, medical and industrial applications.

TRIAD-ORBIT.COM





ACCESS.

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