

# Varizoom USA

Motion Controls

Cranes/Jibs

Sliders

Filmmaking/TV  
Sports

Houses of Worship  
Schools

Motorsports



[www.Varizoom.com](http://www.Varizoom.com)

VariZoom has been a leading manufacturer in film and production tools for over two decades. Based and made in the USA is at the core of our commitment to quality. From our full line of Lens Controls to our state of the art motion control systems, and all points in between, VariZoom continues to innovate and bring you the production tools you can afford.

**Trusted by thousands of brands globally.**

Varizoom products are used by some of the leading companies in the industry including BBC, Intel, Chevron, NBC, National Geographic, Fox News, Microsoft, the U.S. Airforce and Navy, and Discover.

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# Remote Pan/Tilt Heads

## VZMC50 Video Camera Remote Head



The MC50 is the little brother to the MC100, one of the most widely used remote pan/tilt heads in the video world. Using the same high-quality electronics and motors as the MC100, the MC50 is a smaller version for lightweight video cameras and DSLRs. The MC50 allows you to pan and tilt smoothly from distances up to 300 feet away, and its all-metal construction and robust electronics ensure a lifetime of reliable performance.

### Features of the MC50

- Handles Cameras up to 12lbs
- Compatible with most cranes and jibs
- Weighs under 9 lbs
- Smooth Swiss-motor analog performance
- Speed and direction control
- Built-in fixed smoothing curve
- Waterproof hardcase
- All aluminum and stainless steel construction



## VZMC50-DUAL Video Camera Remote Heads Package

Utilizing the same rugged and field tested electronics and controls that have made the MC100 so popular for years, the MC50 is the lighter duty choice of professionals using smaller HD & DSLR cameras. These lightweight head mounts to nearly any jib or tripod. Our MC50 Dual System can be integrated into permanent AV systems in studios, churches, or auditoriums.

- Controls 2 cameras
- Heads mounts to nearly any jib or tripod
- For cameras up to 12 lbs.

# Remote Pan/Tilt Heads



## VZMC100 Video Camera Crane Remote Head

The MC100 is an American-made VariZoom original dating back to the early days of the company. This is one of the most widely used remote pan/tilt heads in the video world, and its straightforward, high-quality construction make it the perfect affordable solution for professionals and beginners alike. The MC100 allows you to smoothly pan and tilt from up to 300 feet away, and its rugged build ensures a lifetime of reliable performance. Although many improvements have been made over the years, the basic design hasn't changed. We have hundreds of customers still using their heads from the early 2000s, and we're able to service them because we've kept all the parts interchangeable/upgradeable, and we do it all in-house.

### Features of the MC100

- Handles Cameras up to 25lbs
- Compatible with most cranes and jibs
- Weighs under 9 lbs
- Smooth Swiss-motor analog performance
- Independent Speed, Direction and Motor-kill controls for pan and tilt
- Built-in fixed smoothing curve
- Waterproof hardcase
- All aluminum and stainless steel construction



## VZMC100-DUAL Video Camera Remote Heads Package

The MC100Dual allows one operator complete motion control over two cameras a hundred or more feet apart. Great for weddings and event videographers. Lightweight head mounts to nearly any jib or tripod and can be integrated into permanent AV systems in studios, churches, or auditoriums.

### Features of the MC100

- Controls 2 cameras
- Heads mounts to nearly any jib or tripod
- For cameras up to 25 lbs.

# Motion Control Remote Heads

## CP Micro Compact Remote Motion Control Head



Using the same control system as our acclaimed CP and CP JR heads, the CP Micro offers the same frame-accurate, fully enclosed drivetrain, high-performance design at a much more affordable price and in a much smaller and lighter package. Ideal for Canon C100 & C300, Sony FS5, DSLRs, and any other compact cameras under 12lbs, the CP Micro sacrifices nothing in quality but is tailored to meet the needs of shooters who need a smaller and lighter package for use with their compact cameras.

Works with all of the CP controls, including pan bars, hand wheels, advanced console, new "River" multi-head 28-axis console, Jibstick Pro, and Jibstick JR.

Specs  
Weight: 7 lbs  
Dimensions: 13"x6"x4"  
Capacity: 12 lbs  
Speed: 130 degrees/sec

## CPJR Remote Motion Control Head



Upgrade your low-tech head and increase the functionality of your jib system with CinemaPro Jr. motion control camera equipment. When you need precise motion control and your current system just isn't cutting it, our lightweight, yet feature-packed portable remote pan tilt head systems are exactly what you need.

Features of all CinemaPro Jr. remote camera head kits include:

- Fits most cameras up to 35 lbs.
- Remote heads are just 13 pounds
- High-performance pan/zoom/tilt/focus

Specs  
Weight: 13 lbs  
Dimensions: 20.5"x11.3"x6"  
Capacity: 35 lbs  
Speed: 130 degrees/sec

## CinemaPro Motion Control Head



DPs and camera operators are choosing CinemaPro motion control camera equipment for good reason – it offers high-quality performance in a user-friendly package.

Features include:

- Works well with a wide variety of cameras
- Easy to set up and start shooting with
- Streamlined functionality
- High-quality pan/zoom/tilt/focus
- Full slip rings
- Powerful yet quiet drivetrains

Specs  
Weight: 21 lbs  
Dimensions: 19.5"x12"x6"  
Capacity: 50 lbs  
Speed: 210 degrees/sec

# CP Micro Kits



## VZCP-MICRO-K1 Remote Head w/ Cinema Hand Wheels

Paired with cinema-style hand wheels, the CP Micro sets a new standard for value in true motion control. At only 7 pounds, the CP Micro is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP Micro head, cinema-style hand-wheels control, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, and waterproof hard carrying case.



## VZCP-MICRO-K2 Remote Head w/ Pan Bars

Paired with our broadcast-style encoded pan bars, the Cinema Pro Micro offers breathtaking performance and control in an intuitive package. At only 7 pounds, the CP Micro is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP Micro head, pan bars control, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, waterproof hard carrying case.



## VZCP-MICRO-K3 Remote Head w/ Console

Built with powerful electronics and software, the Cinema Pro Micro allows operators to customize motion and lens parameters through our portable console and repeat ultra-slow or high-speed moves with absolute precision. At only 7 pounds, the CP Micro is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP Micro head, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, waterproof hard carrying case.



## VZCP-MICRO-K4 Remote Head w/ Jibstick Pro

With our ergonomic Jibstick Pro controller, the CP Micro-K4 offers high-performance pan/tilt/zoom/focus in an incredibly user-friendly package (note: zoom & focus require optional cabling based on your lens/camera). With all the speed and stability of the advanced motion control kits, but no menus or complex settings, and far fewer buttons and options, the CP Micro-K4 goes to work with minimal training and setup. At only 7 pounds, the CP Micro is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. The K4 control offers a professional long-throw joystick mounted in a palmrest housing, on-the-fly custom motion limits, integral lens control via plug-in pistol-grip zoom/focus remote, speed & smoothing control, motor disable, pan/tilt/zoom/focus direction switches, & USB interface for advanced setup and firmware updates. This kit includes CP Micro head, Jibstick Pro, plug-in zoom/focus control, control cable, AC adapter, power extension, waterproof hard carrying case.



## VZCP-MICRO-K5 Remote Head w/ Jibstick Jr

Open the door to big productions with VariZoom's new affordable CPM-K5. The high production values offered by our advanced motion control heads are now within reach of independent shooters and production companies at all levels. With this kit, VariZoom / mocoDyne offers an entry-level price point for videographers to get a sophisticated and powerful motion control system that can be easily upgraded as you make more money with your productions. The CPM-K5 includes the CP Micro head and Jibstick Jr control unit using electromechanical design from multi-Academy Award winning engineers. With this system, you are getting the same high-performance exoskeletal motion control head that comes with the more expensive kits, but the Jibstick Jr is a streamlined manual controller that allows precise, tunable pan and tilt motions. No other system in this price range offers the robust, feature-packed, precision-made, and frame-accurate capable design of the Cinema Pro Micro. For the price of another system with lesser capability and virtually no upgrade path, you can have a starter kit for a motion-picture quality system. System Includes: CP Micro remote head, Jibstick Jr. controller, control cable, power extension, power supply, case.

# CP JR Kits



## VZCP-JR-K1 Remote Head w/ Cinema Hand Wheels

Paired with cinema-style hand wheels, the CP JR sets a new standard for value in true motion control. At only 13 pounds, the CP JR is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP JR head, cinema-style hand-wheels control, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, and waterproof hard carrying case.



## VZCP-JR-K2 Remote Head w/ Pan Bars

Paired with our broadcast-style encoded pan bars, the CP JR offers breathtaking performance and control in an intuitive package. At only 13 pounds, the CP JR is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP JR head, pan bars control, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, waterproof hard carrying case.



## VZCP-JR-K3 Remote Head w/ Console

Built with powerful electronics and software, the CP JR allows operators to customize motion and lens parameters through our portable console and repeat ultra-slow or high-speed moves with absolute precision. At only 13 pounds, the CP JR is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. This kit includes CP JR head, limited-software advanced control console w/ joystick input, control cable, AC adapter, power extension, waterproof hard carrying case.

# CP JR Kits



## VZCP-JR-K4 Cinema Pro Jr Remote Head w/ Joystick

With our ergonomic Jibstick Pro controller, the CP JR-K4 offers high-performance pan/tilt/zoom/focus in an incredibly user-friendly package (note: zoom & focus require optional cabling based on your lens/camera). With all the speed and stability of the advanced motion control kits, but no menus or complex settings, and far fewer buttons and options, the CP JR-K4 goes to work with minimal training and setup. At only 13 pounds, the CP JR is ideal for cranes and portable remote applications, and its superior programming capability and rock-solid electromechanical performance make it a perfect upgrade for the low-tech heads found on most jib systems. The enclosed, slip-ring based drivetrain provides no-maintenance, reliable performance in nearly any environment. The K4 control offers a professional long-throw joystick mounted in a palmrest housing, on-the-fly custom motion limits, integral lens control via plug-in pistol-grip zoom/focus remote, speed & smoothing control, motor disable, pan/tilt/zoom/focus direction switches, & USB interface for advanced setup and firmware updates. This kit includes CP Jr head, Jibstick Pro, plug-in zoom/focus control, control cable, AC adapter, power extension, waterproof hard carrying case.



## VZCINEMAPRO-JR-K5 Cinema Pro Jr Remote Head w/ Jibstick Jr

Open the door to big productions with VariZoom's new affordable CPJ-K5. The high production values offered by our advanced motion control heads are now within reach of independent shooters and production companies at all levels. With this kit, VariZoom / mocoDyne offers an entry-level price point for videographers to get a sophisticated and powerful motion control system that can be easily upgraded as you make more money with your productions. The CPJ-K5 includes the CinemaPro Jr head and Jibstick Jr control unit using electromechanical design from multi-Academy Award winning engineers. With this system, you are getting the same high-performance exoskeletal motion control head that comes with the more expensive kits, but the Jibstick Jr is a streamlined manual controller that allows precise, tunable pan and tilt motions. No other system in this price range offers the robust, feature-packed, precision-made, and frame-accurate capable design of the CP JR. For the price of another system with lesser capability and virtually no upgrade path, you can have a starter kit for a motion-picture quality system. System Includes: CP JR remote head, Jibstick Jr. controller, control cable, power extension, power supply, case.

# Cinema Pro Kits



## VZCP-K1 Cinema Pro Remote Head w/ Hand Wheels & Console

Paired with hand wheels for discrete cinema style pan & tilt, the Cinema Pro-K1 offers extremely stable and dynamic true motion control capability in a compact, affordable package. Utilizing powerful but quiet drivetrains and full slip rings, the Cinema Pro head is capable of tracking the most delicate to the most intense actions with equal grace. Built-in lens control, repeatable 5-axis capability, advanced intervalometer, and full motion control parameters are but a few of the highlights. Designed and manufactured in the USA, and backed by outstanding customer support, this system has made a name in the industry for a reason. Cinemapro-K1 Includes Control Console, Encoded Hand Wheels, Control Cable, Pwr Cable, Pwr Supply & Rolling Hard Case.



## VZCINEMAPRO-K2 CinemaPro Remote Head w/ Pan Bars

The Cinema Pro-K2 includes broadcast-style pan bars for a very intuitive, but high-performance method of remotely operating a camera with minimal learning curve. This extremely stable and dynamic true motion control system gives complete pan/tilt/zoom/focus control from the handles of encoded pan bars that work just like a fluid head tripod. Utilizing powerful but quiet drivetrains and full slip rings, the Cinema Pro head is capable of tracking the most delicate to the most intense actions with equal grace. Built-in lens control, repeatable 5-axis capability, advanced intervalometer, and full motion control parameters are but a few of the highlights. Designed and manufactured in the USA, and backed by outstanding customer support, this system has made a name in the industry for a reason. Cinemapro-K2 Includes Control Console, Encoded Pan Bars, Control Cable, Pwr Cable, Pwr Supply & Rolling Hard Case.



## VZCINEMAPRO-K3 Cinema Pro Remote Head w/ Advanced Control Console

This extremely stable and dynamic true motion control system gives complete pan/tilt/zoom/focus control from a compact control console. Utilizing powerful but quiet drivetrains and full slip rings, the Cinema Pro head is capable of tracking the most delicate to the most intense actions with equal grace. Built-in lens control, repeatable 5-axis capability, advanced intervalometer, and full motion control parameters are but a few of the highlights. Designed and manufactured in the USA, and backed by outstanding customer support, this system has made a name in the industry for a reason. Cinemapro-K3 Includes Control Console, 50' Control Cable, 30' Pwr Cable, Pwr Supply & Rolling Hard Case. Now Available:

# Cinema Pro Kits



## VZCINEMAPRO-K4 Cinema Pro Remote Head w/ Joystick

With our ergonomic pro Jibstick controller, the Cinema Pro-K4 offers high-performance pan/tilt/zoom/focus in an incredibly user-friendly package. With all the speed and stability of the advanced motion control kits, but no menus or complex settings, and far fewer buttons and options, the Cinema Pro-K4 goes to work with minimal training and setup. Utilizing powerful but quiet drivetrains and full slip rings, the Cinema Pro head is capable of tracking the most delicate to the most intense actions with equal grace. The Pro Jibstick controller does not allow record/playback, intervalometer, go-to-marks, or camera sync. The K4 control offers on-the-fly custom motion limits, independent pan & tilt speed control, smoothing control, motor power toggle, independent response direction switches for pan/tilt/zoom/focus, included analog zoom/focus remote, digital and analog lens control input, on-the fly zoom centering, PC-compatible USB interface for advanced setup and firmware updates.



## VZCINEMAPRO-K5 Cinema Pro Remote Head w/ Jibstick Jr

Open the door to big productions with VariZoom's new affordable CinemaPro-K5. The high production values offered by our advanced motion control heads are now within reach of independent shooters and production companies at all levels. With this kit, VariZoom / mocoDyne offers an entry-level price point for videographers to get a sophisticated and powerful motion control system that can be easily upgraded as you make more money with your productions. The CP-K5 includes the CinemaPro head and Jibstick Jr control unit using electromechanical design from multi-Academy Award winning engineers. With this system, you are getting the same high-performance exoskeletal motion control head that comes with the more expensive kits, but the Jibstick Jr is a streamlined manual controller that allows precise, tunable pan and tilt motions. No other system in this price range offers the robust, feature-packed, precision-made, and frame-accurate capable design of the Cinema Pro. For the price of another system with lesser capability and virtually no upgrade path, you can have a starter kit for a motion-picture quality system. System Includes: CinemaPro remote head, Jibstick Jr. controller, 50' control cable, 30' XLR power extension, power supply, case.

# Motion Control Accessories



## VZTOC-ZFi3 3 Channel Wireless Follow Focus, Iris, Zoom w/3 Motors

Control zoom, focus and iris with absolute precision on virtually any lens with VariZoom's new touchscreen wireless lens control. This cutting-edge lens drive system is built using advanced control electronics, software and mechanical design that define a new price-performance standard. All parameters adjust quickly with our clean, logical GUI and our powerful motor system auto-calibrates for hassle-free setup. Although this 3-axis capable system employs a top-notch wireless section good to 1000 feet, it can also be connected by cable when desired or for integration with the Cinema Pro and CP Jr systems for full 5 channel repeatable motion and lens control. Notes: 1) One receiver power cable included at no extra charge, but customer must specify the needed cable type (XLR, D-tap, etc.). 2) Record start/stop cable is optional (additional cost) and connection type must be specified.

- Controls 3 Channels
- Wirelessly control Zoom/Focus/Iris from 1000'
- Wireless touchscreen remote



## VZTOC-LDM

Single lens drive motor system for TOC w/ Motor, Rod Clamp (15mm/19mm), and universal gear set.



## VZTOC-3A

Lens drive box for 3 TOC motors.



## TOCZFI3

Wireless lens control hand unit

# Motion Control Accessories

## "River" Control Console - 4 Camera x 7-Axis



Perfect for multi-camera systems in churches, auditoriums, concerts and other live events, this new system is the result of years of motion control design expertise. Control up to four 7-axis remote camera systems using the touchscreen interface at a frame-accurate level for repeat-pass, live control, and variable-speed playback. Each of the 4 remote systems can run independently or simultaneously and accommodate pan, tilt, zoom, focus, iris, track and boom axes. The River console is the most cost-effective way to accurately control 4 remote camera systems at a cinematic or broadcast level.

- Control up to 4 remote camera systems - Pan / Tilt / Zoom / Focus / Iris / Track/Dolly / Boom
- Works with existing CinemaPro and CP JR heads, as well as new CP Micro
- Touchscreen interface for intuitive operation
- Fully parametric setup for great flexibility and "idiot-proofing"
- Either one operator can control all 4 cameras or plug in peripheral joysticks slaved to the main console for multi-operator position-only control
- Utilizes only the best-quality components and software based on years of field operation
- Also available soon in a more compact single-camera 7-axis version for Pan/Tilt/Zoom/Focus/Iris/Track/Boom



**VZCP-T23**  
1/8 Offset Plate Nodal  
line offset insert plate



**VZCP-T24**  
1/4 Offset Plate Nodal  
line offset insert plate



**VZCP-T35**  
Adapts Mitchell mount  
to Jimmy Jib style  
mount



**VZCP-24VR**  
24V portable power  
station for CinemaPro  
line



**VZCP-T30**  
Allows for wireless  
operation between  
CinemaPro Head and Full  
function remote for up to 1  
Mile line of sight.

# Motion Control Accessories

## VZCP-T21

Adapts CinemaPro Mitchell mount to original style Mitchell plates

## VZCP-C12

CinemaPro cable coupler

## VZCP-T19

Base adapter with 100mm euro ball

## VZEXTMC20

High-quality, ultra-flexible, shielded extension cables for VZ-MC50 & 100 Pan & Tilt systems.

## VZEXTMC50

50' Extension for VZ-MC50 & VZ-MC100

## VZEXTMC100

High-quality, ultra-flexible, shielded extension cables for VZ-MC50 & 100 Pan & Tilt systems.

## VZTOC-CTRL

Connects TOC hand unit to receiver for wired mode

## VZTOC-CONC

Connects TOC HU to CinemaPro's control console

## VZMC100-CASE

Custom hard case

## VZCP-C02

50' CONTROL CABLE FOR CP/CPJR

## VZTOC-COMC

Connects TOC to CinemaPro head

## VZCP-C08

Connects CinemaPro head to camera for record start/stop or camera sync trigger.

## VZCP-T18

Mitchell spud and nut mounting hardware

## VZCP-C08

Connects CinemaPro head to camera for record

## VZCP-C05

75' XLR power cable from Cinemapro P.S. to Cinemapro head

## VZCP-C11

CinemaPro Arri 24V DC power cable

## VZCP-C03

Cinemapro Control cable - 100 ft

## VZCP-C13

Power cable for Panaflex

## VZCP-T13

Super bright LED bloop-sync light for camera sync. Includes cable

## VZCP-T25

Rises CinemaPro head 2" for additional camera or lens clearance

## VZCP-T27

Rises CinemaPro head 5" for additional camera or lens clearance

## VZCP-C15

Connects Preston MDR1 or MDR2 to Cinemapro head

## VZCP-C09

Connects CinemaPro lens controller to zoom servo on ENG lenses

## VZCP-C10

Allows camera power to pass through the slip rings of CinemaPro and CPJR

## VZCP-T09

Zoom/Focus controller specifically for CinemaPro VZCP-T12 encoded pan bars attaches to tripod handles.

## VZJIBSTICKJR

Compact, streamlined thumb joystick controller for CinemaPro and CinemaPro Jr.

## JIBSTICK PRO

Professional Long-Throw Joystick for Pan & Tilt

## VZCP-T12

Cinemapro Encoded Pan Bar Encoded fluid head w/ 100 mm ball. Includes zoom/reset & focus controls. Works with Cinemapro advanced controller.

## VZCP-T11

Cinemapro Two axis Hand Wheel box w/ 100mm ball

# Camera Cranes/Jibs

## SnapCrane



The VariZoom SnapCrane allows execution of high-level or sweeping shots while still keeping the crowd and crew safe. Using high-quality stainless hardware and precision-machined dovetail-locking sections, the SnapCrane is outfitted with the best in materials and features. We stock 9ft, 12ft, and 16ft versions to meet any filming requirement, and all include our custom heavy-duty dolly and tripod. The 16ft unit can be configured in up to 5 lengths, and the smaller units can be easily upgraded. Replacement parts are readily available and we offer excellent customer support long after a purchase is made. All models set up quickly and allow for a variety of options.

## QuickJib



VariZoom QuickJibs meet and exceed all the criteria for quality, convenience and value. QuickJib models are a perfect balance of quality, durability, and affordable pricing. VariZoom QuickJibs are perfect for those who need a jib/crane but don't want to spend the money for our more costly SnapCrane. At VariZoom, we offer a wide range of crane and jib packages including remote heads, and they can be purchased a la carte or in discounted bundles. Our QuickJib packages are so compact they can fit in the back of a Honda Civic! Our jibs extend easily and none of our extension kits require tools for assembly. VariZoom QuickJibs can be assembled in minutes using lanyard-attached stainless aircraft pins, unlike the competitors who require you to have an extensive set of tools and matching bolts. Whether you need a complete jib setup, or just a dolly or arm, you can browse our selection and find something that meets your needs and budget. We offer excellent customer support and we stand by our products years after the warranty expires.

## Solo Jib



The VariZoom Solo compact jib and slider dolly systems are low cost, lightweight, high quality and made for travel and compact storage. Videographers travel the world with this system, as it packs into compact protective cases. While lightweight and compact, the construction is robust beyond the standards of competing products. The result is excellent performance and reliability, and when the Solo Jib is combined with the Solo Slider Dolly, you have the most versatile system in its class. Allowing for compound motions of track, boom and pan, the Solo system enables complicated moves with a single operator. Take a good look at the details, including a professional soft-braking system on the jib's pan/tilt head, rugged protective cases, and tool-free modular design.

# SnapCrane Kits

## VZSNAPCRANE9 9' Camera Crane/Jib



Includes VZ-TCR100 Tripod & VZ-DCR100 Dolly. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship.

- 9' Film & Video Crane incl. VZ-TCR100 Tripod & VZ-D100 Dolly
- Standard Crane Configuration - 10'9" Max Cam Ht. / 9' Vertical Movement
- Possible to build 2 configurations
- TCR100 Tripod
- Custom Free-Wheel Dolly
- Crane Soft Case - Soft Case for easy, protected transport

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## VZSNAPCRANE12 12' Camera Crane/Jib



Includes VZ-TCR100 Tripod & VZ-DCR100 Dolly. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship.

- 12' Film & Video Crane incl. VZ-TCR100 Tripod & VZ-D100 Dolly
- Standard Crane Configuration - 14'3" Max Cam Ht. / 12'6" Vertical Movement
- Possible to build 3 length configurations
- TCR100 Tripod
- Custom Free-Wheel Dolly
- Crane Soft Case - Soft Case for easy, protected transport

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## VZSNAPCRANE16 16' Camera Crane/Jib



Includes 16' SnapCrane, VZ-TCR100 Tripod, and VZ-DCR100 Dolly. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship.

- 16' Film & Video Crane incl. VZ-TCR100 Tripod & VZ-D100 Dolly
- Crane Configuration - 18'3" Max Cam Ht. / 16'6" Vertical Movement
- Possible to build all 4 length configurations
- TCR100 Tripod
- Custom Free-Wheel Dolly
- Crane Soft Case - Soft Case for easy, protected transport

# SnapCrane Kits



## VZSNAPCRANE9-100 9' Camera Crane/Jib w/ Remote Head

Includes VZ-TCR100 Tripod & VZ-DCR100 Dolly, & MC100. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship

- 9ft Crane
- Pan/Tilt Base & Brake System
- Machined Dovetail Joints
- Deluxe Quick-Release Pins
- Crane Case
- TCR100 Crane Tripod



## VZSNAPCRANE12-100 12' Camera Crane/Jib w/ Remote Head

Includes VZ-TCR100 Tripod & VZ-DCR100 Dolly, & MC100. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship.

- 12ft Crane
- Pan/Tilt Base & Brake System
- Machined Dovetail Joints
- Deluxe Quick-Release Pins
- Crane Case
- TCR100 Crane Tripod



## VZSNAPCRANE16-100 16' Camera Crane/Jib w/ Remote Head

Includes VZ-TCR100 Tripod & VZ-DCR100 Dolly, & MC100. The SnapCrane has modular lightweight construction, stainless quick-release pins with lanyards, locking dovetail joints, and superior craftsmanship.

- 16ft Crane
- Pan/Tilt Base & Brake System
- Machined Dovetail Joints
- Deluxe Quick-Release Pins
- Crane Case
- TCR100 Crane Tripod

# SnapCrane Kits

## VZSNAPCRANE16-CPJR Camera Crane/Jib w/ Remote Motion Control Head



This crane/remote head kit combines the SnapCrane 16 & CPJR-K5 high-performance remote head for instant savings of \$500. The CPJR-K5 features a compact video-game type thumb joystick for pan/tilt control, as well as speed, smoothing, deadband and direction controls. The SnapCrane-16 builds to 4 different lengths with no tools and the CPJR head sets up in minutes and performs with the best heads on the market.

- VZCINEMAPROJR-K5 high-performance remote pan/tilt head
- 18.25ft max height
- 15.5ft reach
- High-capacity fixed-leg tripod
- Heavy-duty folding 3-wheel dolly
- Dovetail-locking sections w/ tool-free setup
- Carrying bags included

## VZSNAPCRANE16-CPJR2 Camera Crane/Jib w/ Remote Motion Control Head



This crane/remote head kit combines the SnapCrane 16 & CPJR-K4 high-performance remote head for instant savings of \$900. The CPJR-K4 includes a professional long-throw joystick and built-in lens control, so you have remote control of pan, tilt, zoom and focus. Other features include user-defined soft motion limits, smoothing, speed & direction control, joystick deadband, motor disable and USB interface. The SnapCrane-16 builds to 4 different lengths with no tools and the CPJR head sets up in minutes and performs with the best heads on the market.

- VZCINEMAPROJR-K4 high-performance remote pan/tilt head
- Includes Pro Joystick controller w/ built-in zoom/focus
- 18.25ft max height
- 15.5ft reach
- High-capacity fixed-leg tripod
- Heavy-duty folding 3-wheel dolly
- Dovetail-locking sections w/ tool-free setup
- Carrying bags included

## VZSNAPCRANE16-CPJR3 Camera Crane/Jib w/ Remote Motion Control Head



This crane/remote head kit combines the SnapCrane 16 & CPJR-K3 high-performance remote head for instant savings of \$1700. The CPJR-K3 Incorporating such high-end features as precision enclosed drivetrain, pan slip ring, recordable/repeatable motion control, built-in zoom/focus control, soft limits, and full parametric motion control settings, the Cinema Pro Jr represents a new standard for lightweight, cost-effective pan & tilt motion control heads. Adding to its appeal is the seamless upgrade path for increased programming capability, multiple control input options, and compatibility with an array of existing Cinema Pro accessories. The SnapCrane-16 builds to 4 different lengths with no tools and the CPJR head sets up in minutes.

- VZCINEMAPROJR-K3 high-performance repeatable pan/tilt head
- Includes Advanced Control Console w/ motion record and playback
- 18.25ft max height
- 15.5ft reach
- High-capacity fixed-leg tripod
- Heavy-duty folding 3-wheel dolly
- Dovetail-locking sections w/ tool-free setup
- Carrying bags included

# Quick Jib Kits



## VZQUICKJIB Camera Crane/Jib

The QuickJib (jib only) is our new low-cost, high-performance jib for cameras up to 50lbs. Easy to assemble in two different lengths, this compact and portable unit is ideal for indoor, outdoor, and studio applications at any budget.

- QuickJib arm only
- 10ft max height
- 5ft reach
- 50lbs capacity
- Telescoping tail for counterweight
- Includes carrying bag



## VZQUICKJIB2 12' Camera Crane/Jib

QuickJib (Jib only) and Jib Extension.

- Extended QuickJib arm only
- 13.75ft max camera height
- 9.5ft reach
- 30lbs capacity extended (50lbs short mode)
- Telescoping tail for counterweight
- Includes carrying bag



## VZQUICKJIBKIT Camera Crane/Jib

QuickJib Kit includes Jib, DCR100 Dolly and TCR100 Tripod.

- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 10ft max height
- 5ft reach
- 50lbs capacity
- Telescoping tail for counterweight
- Includes carrying bag

# Quick Jib Kits



## VZQUICKJIB2KIT Jib w/ Extension

QuickJib Kit includes Jib w/ extension, DCR100 Dolly & TCR100 Tripod  
VariZoom jibs are professional tools with quick setup, long-term reliability, and outstanding performance.

- Includes extended Quickjib arm, heavy duty tripod and dolly
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 13.75ft max height
- 9.5ft reach
- 30lbs capacity extended (50lbs short mode)
- Telescoping tail for counterweight
- Includes carrying bags



## VZQUICKJIBKIT-50 Crane/Jib w/ Remote Head

QuickJib Kit includes Jib, DCR100 Dolly, TCR100 tripod, and MC50 Pan/Tilt head.

- Includes standard Quickjib arm, VZMC50 remote pan/tilt head, heavy duty tripod, and dolly
- VZMC50 pan tilt head for smooth motorized control (cameras up to 12lbs)
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 10ft max height
- 5ft reach
- Telescoping tail for counterweight
- Includes carrying bags



## VZQUICKJIB2KIT-50 Crane/Jib w/ Remote Head

QuickJib Kit includes jib w/ Extension, DCR100 Dolly , TCR100 Tripod, & MC50 Pan/Tilt head.

- Includes extended Quickjib arm, VZMC50 remote pan/tilt head, heavy duty tripod, and dolly
- VZMC50 pan tilt head for smooth motorized control (cameras up to 12lbs)
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 13.75ft max height
- 9.5ft reach
- Telescoping tail for counterweight
- Includes carrying bags

# Quick Jib Kits



## VZQUICKJIBKIT-100 Camera Crane/Jib w/ Remote Head

QuickJib Kit includes jib, DCR100 dolly, TCR100 tripod, and MC100 Pan/Tilt head.

- Includes standard Quickjib arm, VZMC100 remote pan/tilt head, heavy duty tripod, and dolly
- VZMC100 pan tilt head for smooth motorized control (cameras up to 25lbs)
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 10ft max height
- 5ft reach
- Telescoping tail for counterweight
- Includes carrying bags



## VZQUICKJIB2KIT-100 Camera Crane/Jib w/ Remote Head

QuickJib Kit includes, jib w/ extension, DCR100 Dolly, TCR100 Tripod & MC100 pan/tilt head. VariZoom jibs are professional tools with quick setup, long-term reliability, and outstanding performance. Look closely to see the finer details of our thoughtful design, including tool-free assembly and stainless quick-release pins attached by lanyard so they will never be lost.

- Includes extended Quickjib arm, VZMC100 remote pan/tilt head, heavy duty tripod, and dolly
- VZMC100 pan tilt head for smooth motorized control (cameras up to 25lbs)
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 13.75ft max height
- 9.5ft reach
- Telescoping tail for counterweight
- Includes carrying bags



## VZQJ2K-CPJ Camera Crane/Jib w/ CPJR Remote Motion Control Head

QuickJib Kit includes, jib w/ extension, DCR100 Dolly, TCR100 Tripod & CinemaProJr-K4 pan/tilt head. VariZoom jibs are professional tools with quick setup, long-term reliability, and outstanding performance. Look closely to see the finer details of our thoughtful design, including tool-free assembly and stainless quick-release pins attached by lanyard so they will never be lost.

- Includes extended Quickjib arm, VZCINEMAPROJR-K4 remote pan/tilt head, heavy duty tripod, and dolly
- VZCPJR-K4 pan tilt head for smooth motorized control (cameras up to 35lbs)
- Fixed leg, high-capacity tripod
- Heavy-duty folding 3-wheel dolly
- 13.75ft max height
- 9.5ft reach
- Telescoping tail for counterweight
- Includes carrying bags

# Solo Jib Kits



## SOLO JIB AL Camera Jib/Camera Crane

The Solo Jib-AL is an ultra-portable, lightweight aluminum jib with a 2-stage telescoping arm that provides up to 9.2 ft of height, but fits into a compact case only 38" long. The Solo Jib works with nearly any tripod, and it offers a range of use normally found only on more expensive, bulkier units. Special features include soft-stop pan and tilt brakes so you can fix the position of the jib without danger of tipping over, as well as a telescoping tail for counterweight adjustment. The Solo Jib is a perfect addition to VariZoom's VZTK75A tripod, and when paired with the Solo Slider Dolly, you have a really dynamic acquisition tool for beautiful, kinetic imagery.

- Aluminum Jib
- 7lb camera capacity
- Max height: 9ft.
- 4.2 ft reach



## SOLO JIB CF Camera Jib/Camera Crane

The Solo Jib-CF is an ultra-portable, lightweight carbon fiber jib with a 2-stage telescoping arm that provides up to 9.2 ft of height, but fits into a compact case only 38" long. The carbon fiber construction makes the unit stiffer and even lighter than the aluminum version. The Solo Jib works with nearly any tripod, and it offers a range of use normally found only on more expensive, bulkier units. Special features include soft-stop pan and tilt brakes so you can fix the position of the jib without danger of tipping over, as well as a telescoping tail for counterweight adjustment. The Solo Jib is a perfect addition to VariZoom's VZTK75A tripod, and when paired with the Solo Slider Dolly, you have a really dynamic acquisition tool for beautiful, kinetic imagery.

- Carbon fiber Jib
- 7lb camera capacity
- Max height: 9ft
- 4.2ft reach



## SOLO SLIDER DOLLY

The Solo Slider Dolly is a one-of-a-kind system that combines all the benefits of a track dolly with the portable, flexible nature of a slider system. The system will accommodate nearly any tripod from a heavy-duty 100mm unit down to a mini tripod / hi hat, and the track system sets up in 5 increments up to 16 ft. The specially designed wheels enable smooth and completely silent operation, and the included underpadding allows you to set up the track on nearly any surface, including grass, gravel, carpet, tile, etc. The Solo Slider Dolly eliminates the need for a separate dolly and slider by combining the functions of both into one device, and the entire system fits into a single compact carrying case. Add a VZTK75A and/or a Solo Jib for greatly expanded capability.

- 16' track
- Foam underpad
- Folding dolly
- Max Load: 45lbs
- Includes custom soft-hard case

# Solo Jib Kits



## SOLO SLIDER DOLLY Kit

This kit adds the popular VZTK75A tripod system to the the Solo Slider Dolly, a one-of-a-kind system the combines all the benefits of a track dolly with the portable, flexible nature of a slider system. The kit gives you a turnkey system for fluid pan/tilt/tracking shots at a height range of 33" to 67", and the track sets up in 5 increments up to 16 ft. The specially designed wheels enable smooth and completely silent operation, and the included underpadding allows you to set up the track on nearly any surface, including grass, gravel, carpet, tile, etc. The Solo Slider Dolly eliminates the need for a separate dolly and slider by combining the functions of both into one device, and the entire system fits into 2 compact carrying cases.

- 16' track
- Foam underpad
- Folding dolly
- VZTK75A tripod
- Includes custom soft-hard case

## SOLO CAMERA JIB Camera Crane Kit (Aluminum)



Aluminum Jib + Tripod + Slider Dolly - This kit gives you a turnkey system for fluid pan/tilt/tracking/boom shots that offers a multitude of creative possibilities and a really dynamic acquisition tool for beautiful, kinetic imagery. The Solo Jib-AL is an ultra-portable, lightweight aluminum jib with a 2-stage telescoping arm that provides up to 9.2 ft of height, but fits into a compact case. Special features include soft-stop pan and tilt brakes so you can fix the position of the jib without danger of tipping over, as well as a telescoping tail for counterweight adjustment. The Solo Slider Dolly eliminates the need for a separate dolly and slider by combining the functions of both into one device. The specially designed wheels enable smooth and completely silent operation, and the included underpadding allows you to set up the track on nearly any surface, including grass, gravel, carpet, tile, etc. The entire dolly/tripod/jib system fits into 3 cases for easy transport, and setup is achieved without tools by one person in a matter of minutes.

- Aluminum jib
- 7lb camera capacity
- Max height: 9ft.
- Track length: 16ft.

## SOLO CAMERA JIB Camera Crane Kit (Carbon Fiber)



Carbon Fiber Jib + Tripod + Slider Dolly - This kit gives you a turnkey system for fluid pan/tilt/tracking/boom shots that offers a multitude of creative possibilities and a really dynamic acquisition tool for beautiful, kinetic imagery. The Solo Jib-CF is an ultra-portable, lightweight carbon fiber jib with a 2-stage telescoping arm that provides up to 9.2 ft of height, but fits into a compact case. Special features include soft-stop pan and tilt brakes so you can fix the position of the jib without danger of tipping over, as well as a telescoping tail for counterweight adjustment. The Solo Slider Dolly eliminates the need for a separate dolly and slider by combining the functions of both into one device. The specially designed wheels enable smooth and completely silent operation, and the included underpadding allows you to set up the track on nearly any surface, including grass, gravel, carpet, tile, etc. The entire dolly/tripod/jib system fits into 3 cases for easy transport, and setup is achieved without tools by one person in a matter of minutes.

- Includes jib, track, tripod, & dolly
- Carbon fiber jib
- 7lb camera capacity
- Max height: 9ft.
- Track length: 16ft.

# Crane/Jib Accessories

## SOLOGRIP

Hand grip for rear of Solo Jib

## VZJIBGRIP

Jib mounting grip

## VZBR10075

Tripod adapter

## VZMINIARM

Compact medium-duty articulated arm

## VZHDARM

Heavy duty articulated arm

## VZMBA

Adapter plate set allows attachment of VariSlider Tripod Mount, SnapCrane or QuickJib to Mitchell mount tripods, risers, dollies, etc.

## VZSCHARDCASE

Rolling hard case

## VZQUICKJIBEXT

QuickJib extension kit

## VZSNAPCRANE-EXT

Extension for SnapCrane12

## VZSNAPCRANE9-EXT

Extension for SnapCrane9

## VZCTD

DCR 100 Dolly combined with our TCR100 Tripod

# Camera Sliders



## CP Track Drive

- Standard length: 54" (extendable in 54" increments)
- Aluminum and Stainless Steel
- Capacity of 120 lbs upright, 40 lbs underslung
- Max speed: 4' per second
- Power requirement: 24VDC



## VariSlider VSM1 Camera Slider

Our first camera slider makes no compromises in quality and draws on years of design experience in Hollywood feature production. Made in America using all high-quality components and first-rate workmanship, the VSM1 slider exceeds the design and performance standards of camera sliders in this price range by a substantial margin. This system is future-proof, as the modular construction lends itself to part replacement, upgrades, track extensions, and integration into more complex and higher capacity applications.

- Easily carries 100lbs
- 54" Track is extendable to any length
- Universal track mounting - tripod/underslung/tabletop
- Motorized and Motion Control options coming soon
- Works with most tripod heads - 75mm/100mm/Mitchell/Flat - other adapters available



## VariSlider VSM1-C Camera Slider w/ 2 C-Stand / Low Boy Mounts

Our first camera slider makes no compromises in quality and draws on years of design experience in Hollywood feature production. Made in America using all high-quality components and first-rate workmanship, the VSM1 slider exceeds the design and performance standards of camera sliders in this price range by a substantial margin. This kit also includes 2 heavy duty C-Stand / Low Boy mounts (VS-CM) so you can mount it to any industry standard c-stand or low boy. This system is future-proof, as the modular construction lends itself to part replacement, upgrades, track extensions, and integration into more complex and higher capacity applications.

- Includes 2 heavy-duty mounts for c-stands & low boys w/ baby 5/8" spigots
- Easily carries 100lbs
- 54" track is extendable to any length
- Universal track mounting - tripod/underslung/tabletop
- Motorized and Motion Control options coming soon
- Works with most tripod heads - 75mm/100mm/Mitchell/Flat - other adapters available

# Camera Sliders

## VariSlider VSM1-K Camera Slider Kit

w/ 2 VZTK100AM Tripods & 2 Tripod Mounts (VS-TM2)



Our first camera slider makes no compromises in quality and draws on years of design experience in Hollywood feature production. Made in America using all high-quality components and first-rate workmanship, the VSM1 slider exceeds the design and performance standards of camera sliders in this price range by a substantial margin. This kit also includes 2 heavy duty tripod mounts (VS-TM2) and 2 high-capacity tripods (VZT100AM) so you can use it in a wide range of setups. This system is future-proof, as the modular construction lends itself to part replacement, upgrades, track extensions, and integration into more complex and higher capacity applications.

- Easily carries 100lbs
- 54" track is extendable to any length
- Universal track mounting - tripod/underslung/tabletop
- Motorized and Motion Control options coming soon
- Works with most tripod heads - 75mm/100mm/Mitchell/Flat - other adapters available

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## VariSlider VSM1-T Camera Slider Kit

w/ 2 Tripod Mounts (VS-TM2)



This is our most exciting new product in years for serious filmmakers and videographers. The first in a planned series of affordable ultra high-performance sliders, the VSM1-T spares no expense in quality of design or construction. This kit also includes a pair of heavy-duty tripod mounts (VS-TM2). Made in the USA from a completely original concept based on decades of motion picture equipment design experience, the VariSlider not only rolls more smoothly and consistently than anything close to its price, it carries extremely heavy loads effortlessly.

- Includes 2 heavy-duty mounts for 100mm/75mm/65mm/Flat base tripods
- Easily carries 100lbs
- Can attach to Mitchell tripod w/ optional VZMBA adapter plate
- 54" track is extendable to any length
- Universal track mounting - tripod/underslung/tabletop
- Motorized and Motion Control options coming soon
- Works with most tripod heads - 75mm/100mm/Mitchell/Flat - other adapters available

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## Slider Accessories

### VS-CM C-Stand / Low Boy Adapter for VSM1-T & VSM1-K

Works with any c-stand or low boy w/ 5/8" baby spigot  
Attaches to VSM1-T, VSM1-K on the tripod mount  
Heavy-duty construction handles all camera payloads

### VS-TM1 Single Tripod Mount for VariSlider VSM Series Camera Sliders

Works with most heavy-duty tripods - 65mm/75mm/100mm/Flat or Mitchell w/ optional VZMBA, or 150mm w/ optional adapter  
Attaches to VSM1 outriggers  
Includes hefty tie-down handknob  
Heavy-duty construction handles all camera payloads

### VS-TM2 pair of tripod mounts for VariSlider VSM series camera sliders

VS-TM2 Pair of Tripod Mounts for VariSlider VSM series camera sliders

# Other products from our professional line:

Lens Controls

Tripods/Monopods

Camera Stabilizer Systems

Camera Support Systems

Monitors and Accessories

Batteries and Chargers

LED Lighting



[www.VariZoom.com](http://www.VariZoom.com)