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DV StudioRig – affordable follow focus for compact camcorders and DSLR-cameras.



New MK II version is as good as a fixed gear,

due to new material, shape and way of manufacturing. It runs super smoothly and is universally adjustable between 60 and 120 mm lens diameter. With cine modulus of 0.8. Once cut to individual length it remains reusable for lenses varying in a range of approx. 10 mm diameter.

The follow focus device for camcorders and DSLR cameras is compact, light and fits on the 15mm Lightweight Supports.

Precise gears with practically no play at a very affordable price.

A single lock for rod and extension clamp makes changing of lenses quick. Hand wheel with fine-structured surface for save grip. The scale is easy to change and the reference marking is adjustable for the operator or the assistant. Gear drives and gear rings for the different lenses ensure precise adjustments and can be mounted without tool on both sides of the gear unit.

Components Artic		
DV StudioRig*, as shown	206-05S	
DV StudioRig Photo*, as shown incl. Reverse Gear Drive	206-05SP	
*Maximum lens diameter: 110 mm, Photo 97 mm		
Accessories		
Reverse Gear Drive	206-40	
For gear drives and lens gear rings please see page 43		

206-13

DV StudioRig Photo,

follow focus device with reverse gear for photo lenses. By loosening the nut, the reverse gears also mounts on the other side.

Please note!

With most lenses for the full format (EOS 5D MK III) the focus rotation is as with video lenses. Nikon lenses mostly turn opposite.



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DV StudioRig plus: precise focus control for autofocus and lenses without end stops.



Components	Article no.		
DV StudioRig plus *, as shown without gear drive	206-60S		
DV StudioRig plus Photo *	206-65S		
*Maximum lens diameter: 130 mm, Photo 117 mm			
Accessories			
Focus lever	201-18		
Flexible shaft 330 mm	201-31		
Flexible shaft 450 mm	201-32		
Flexible shaft 1000 mm	201-33		
Scale for DV Studio Rig / plus and previous models	205-02		

DV StudioRig plus: Two variable end stops for precise repeatability of focus settings for cameras with autofocus and electronic focus control.

A single lock for rod and extension clamp makes changing of lenses quick. Hand wheel with fine-structured rubber surface for a comfortable, save grip. A focus lever and flexible shafts extend the functionality. The scale is easy to change and the reference marking is adjustable for the operator or the assistant. Gear drives and gear rings for the different lenses ensure precise adjustments and can be mounted without tool on both sides of the gear unit.

There are two challenges for manual focus control of such lenses:

1 - avoid the loss of reference points especially at the borders of the settable focus range, infinity and macro thus achieving repeatable settings

2 - manage the variation of ranges, since the range – and the resulting rotation angle – often varies **depending on focal length setting** especially with camcorders built-in zoom lenses.



NEW - The VariLock 2 feature of the Rigs now allows both since the range of rotation is fully variable for any selectable limit.

The red stopper marks infinity or any other distance and the blue one the second focal plane or the nearest lens setting. By unlocking the two variable end stops the hand wheel turns unlimited.

In addition, the camera operator himself can precisely control and reproduce the focus settings even without an assistant.

Both stoppers are covered with soft rubber for silent operation.

For gear drives and lens gear rings please see page 43



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DV StudioRig / DV StudioRig plus, gear-drives and lens gear-rings

Gear drive for lens:	mod	Ømm	teeth	ArtNo.
for Sony lens gear ring 206-22, DSLR	0.8	20.8	24	206-14
Leica, Canon, Fujinon Cine Style, DSLR	0.8	36.8	44	206-12
Digi Prime, cine lenses, DSLR lenses	0.8	46	56	206-13
Canon, Angenieux	0.5	38	76	206-15
Fujinon	0.6	38	62	206-16
Lens gear ring for:			mod	
DSLR Canon EFS18-135 mm (for EOS 7D) Zoom with Fluid ZoomDrive 102	2-13	74	0.8	206-740
DSLR Canon EF 24-105 mm 1:4 IS USM (for EOS 5D) Zoom with Fluid ZoomDrive 102	-	78.5	0.8	206-785
Video Sony PMW-EX1 / EX3 tooth segment for Zoom with Fluid ZoomDrive 102		-	0.8	206-29
DSLR Canon EF 18-135 mm (EOS 7D) focus (slotted)		75.3	0.8	206-753
DSLR Canon EF 24-105 mm 1:4 IS USM (for EOS 5D) focus		82.0	0.8	201-19
DSLR Canon EF 24-70 mm zoom & focus (f. EOS 5D) (slotted)		83.6	0.8	206-836
DSLR and Video		60-	0.8	206-30
FlexiGearRing MK II, adjustable, rotating angle 330°, suited for focus and zoom		120	0.0	200-30
Video:				
Sony PD-150 (slotted)		76.3	0.8	206-21
Sony HVR-V1		82.3	0.8	206-25
Leica 4.5-45mm on the Panasonic DVX-100		90.8	0.8	206-20
Sony HDR-FX1, HVR-Z1		91.5	0.8	206-22
Panasonic HPX 170 / 171 / HMC 150 / 151		92.8	0.8	206-28
Sony HVR-Z7 / Z5		93.3	0.8	206-27
Panasonic HVX-200, Sony PMW-EX1 / EX3 (slotted)		95.0	0.8	206-24
Canon XL series		97.6	0.8	206-23
Canon wide angle zoom 6x, with gear drive 206-12		107	0.8	206-26

