



Vacuum System Compatibility For Ikelite DSLR & Mirrorless Housings

Vacuum Systems for 1/2" Accessory Port and DSLR Top Mount

Complete Kit with Pump # 47012
Valve Only # 47001

Most newer housings with an opaque white front feature a spare 1/2-20 threaded accessory port. The plug of this spare port may be replaced with this vacuum valve.

Additionally, it can be installed in place of the 1/4-20 top mount featured on all DSLR housings produced since late 2009 and some older housings that have been updated.

Vacuum Systems for 3/8" Control Gland

Complete Kit with Pump # 47013
Valve Only # 47003

This valve is appropriate for older clear housings which do not feature a spare accessory port. It can be used in place of any rotating control with a knob on the front of the housing. The control needs to be completely removed to install the vacuum valve. Refer to the following charts for suggested controls.

Nikon Cameras

| | Housing | 1/2" Valve | 3/8" Valve |
|---------------------------|----------------|--|--|
| Nikon D100 | 6810 | No | Lens Release |
| Nikon D200 | 6812 | No | Fn/Depth-of-field Preview Flash Mode Focus Mode Selector |
| Nikon D300 | 6812.3 | Top Mount (Four Lock housings only) | Fn/Depth-of-field Preview Flash Mode Focus Mode Selector |
| Nikon D3000 | 6801.30 | Top Mount (Four Lock housings only) | Self-Timer/Fn Flash +/- |
| Nikon D300S | 6812.31 | Top Mount (Four Lock housings only) | Fn/Depth-of-field Preview Flash Mode Focus Mode Selector |
| Nikon D3100 | 6801.31 | Top Mount | Flash Mode Function (Fn) |
| Nikon D3200 | 6801.32 | Top Mount | Flash Mode Function (Fn) |
| Nikon D3300 | 6801.33 | Top Mount | Function (Fn) Lens Release |
| Nikon D3300, D3400 | 6801.34 | Accessory Port | Use Accessory Port |
| Nikon D40, D60 | 6804.1 | Top Mount (Four Lock housings only) | Flash Mode Function (Fn) |
| Nikon D50 | 6805.1 | Top Mount (Four Lock housings only) | Self-Timer/Remote/Reset Flash Mode |
| Nikon D500 | 6812.5 | Accessory Port | Use Accessory Port |
| | 71005 73005 | Included | -- |
| Nikon D5000 | 6801.50 | Top Mount (Four Lock housings only) | Flash Mode Self-timer/Fn |
| Nikon D5100 | 6801.51 | Top Mount | Flash Mode Function (Fn) |

| | Housing | 1/2" Valve | 3/8" Valve |
|---------------------------|--------------------|--|--|
| Nikon D5200 | 6801.52 | Top Mount | Function (Fn) Lens Release |
| Nikon D5300 | 6801.53 | Top Mount | Function (Fn) Lens Release |
| Nikon D5500, D5600 | 6801.55 | Top Mount | Function (Fn) Lens Release |
| Nikon D600, D610 | 6812.6 6812.61 | Top Mount | Function (Fn) Flash Compensation Bracket (BKT) |
| Nikon D70 | 6807 6807.1 | Top Mount (Four Lock housings only) | Flash Lens Release |
| Nikon D700 | 6812.7 | Top Mount (Four Lock housings only) | Function (Fn) Flash Compensation Focus Mode Selector |
| Nikon D7000 | 6801.70 | Top Mount | Function (Fn) Flash Compensation Bracket (BKT) AF Mode/Focus Mode Selector |
| Nikon D7100, D7200 | 6801.71 6801.72 | Top Mount | Function (Fn) Bracket (BKT) AF Mode/Focus Mode Selector |
| | 71001 | Included | -- |
| Nikon D750 | 6812.75 | Top Mount | Depth-of-field Preview (Pv) Bracket (BKT) AF Mode/Focus Mode Selector |
| | 71007 | Included | -- |
| Nikon D80 | 6808.1 | Top Mount (Four Lock housings only) | Flash Mode Bracket (BKT) |
| Nikon D800 | 6812.8 | Top Mount | Fn/Depth-of-field Preview Flash Mode AF Mode / Focus Mode Selector |

| | Housing | 1/2" Valve | 3/8" Valve |
|-------------------|---------|--|---|
| Nikon D810 | 6812.81 | Top Mount | Fn/Depth-of-field Preview Flash Mode AF Mode/Focus Mode Selector |
| | 71009 | Included | -- |
| Nikon D850 | 71015 | Included | -- |
| Nikon D90 | 6809.1 | Top Mount (Four Lock housings only) | Flash Mode Bracket (BKT) |

Canon Cameras

| | Housing | 1/2" Valve | 3/8" Valve |
|-----------------------------|---------|--|--|
| Canon 1000D Rebel XS | 6872.10 | Top Mount (Four Lock housings only) | Flash Button ISO AE Lock Lens Release |
| Canon 100D Rebel SL1 | 6970.01 | No | Lens Release |
| | 6970.03 | Accessory Port | Use Accessory Port |
| Canon 200D Rebel SL2 | 6970.05 | Accessory Port | Use Accessory Port |
| Canon 10D | 6871.10 | No | AE/FL Lock |
| | 6871.11 | | Lens Release Mode Dial |
| Canon 1100D Rebel T3 | 6872.11 | Top Mount | AE/FE Lock Lens Release |
| Canon 1200D Rebel T5 | 6872.12 | Top Mount | AE/FE Lock Lens Release |
| Canon 20D | 6871.20 | Top Mount (Four Lock housings only) | AE/FL Lock Lens Release Mode Dial |
| Canon 300D Rebel | 6870 | No | AE Lock |
| | 6870.1 | | Mode Dial Lens Release |
| Canon 30D | 6871.30 | No | AF-ON Lens Release |
| Canon 350D Rebel XT | 6871.35 | No | AE Lock Mode Dial Lens Release |
| Canon 400D Rebel XTi | 6871.40 | No | AE Lock Mode Dial Lens Release |
| Canon 40D | 6870.40 | No | AF-ON Lens Release |
| Canon 40D, 50D | 6870.50 | Top Mount (Four Lock housings only) | AF-ON Lens Release |

| | Housing | 1/2" Valve | 3/8" Valve |
|--|--------------------|--|--|
| Canon 450D Rebel XSi | 6871.45 | Top Mount (Four Lock housings only) | Flash Button AE Lock Mode Dial Lens Release |
| Canon 500D Rebel T1i | 6871.50 | Top Mount (Four Lock housings only) | Flash Button AE Lock Mode Dial Lens Release |
| Canon 550D Rebel T2i | 6871.55 | Top Mount | Flash Button AEL/AFL Mode Dial Lens Release |
| Canon 5D | 6871.05 | Top Mount (Four Lock housings only) | AE/FL Lock Mode Dial Lens Release |
| Canon 5D Mark II | 6871.02 | Top Mount (Four Lock housings only) | AF-ON Mode Dial Lens Release |
| Canon 5D Mark III Canon 5DS, 5DS R | 6871.03 6871.04 | Top Mount | M-Fn AF Area Selection AF-ON Mode Dial Lens Release |
| Canon 5D Mark III, Mark IV Canon 5DS, 5DS R | 6871.09 | Accessory Port | Use Accessory Port |
| | 71702 73702 | Included | -- |
| Canon 600D Rebel T3i | 6871.60 | Top Mount | Flash Button AE/FE Lock Mode Dial Lens Release |
| Canon 60D | 6870.60 | Top Mount | AF-ON Mode Dial Lens Release |
| Canon 650D Rebel T4i Canon 700D Rebel T5i | 6871.65 | Top Mount | AF/FE Lock Mode Dial Lens Release |

| | Housing | 1/2" Valve | 3/8" Valve |
|-------------------------|---------|----------------|---|
| Canon 6D | 6871.06 | Top Mount | LCD Illumination Button AF-ON Mode Dial Lens Release |
| Canon 70D | 6870.70 | Top Mount | LCD Panel AF-ON Mode Dial Lens Release |
| Canon 7D | 6871.07 | Top Mount | Multi-Function Button AF-ON Mode Dial Lens Release |
| Canon 7D Mark II | 6871.08 | Top Mount | M-Fn AF Area Selection AF-ON Mode Dial Lens Release |
| | 71708 | Included | -- |
| Canon 80D | 6870.80 | Accessory Port | Use Accessory Port |
| | 71710 | Included | -- |

Olympus, Panasonic, Sony Cameras

| | Housing | 1/2" Valve | 3/8" Valve |
|--|---------|----------------|---|
| Olympus OM-D E-M1 II | 6952.02 | Accessory Port | Use Accessory Port |
| Olympus OM-D E-M5 | 6950.51 | No | Lens Release |
| Olympus OM-D E-M5 II | 6950.52 | No | On/Off Lens Release |
| Olympus OM-D E-M10 | 6950.10 | No | Mode Dial Lens Release |
| Olympus OM-D E-M10 II | 6950.12 | No | Mode Dial On/Off Lens Release |
| Olympus PEN E-PL8 | 6951.08 | Accessory Port | Use Accessory Port |
| Panasonic G85 Panasonic G80 | 6961.08 | Accessory Port | Use Accessory Port |
| Panasonic GH3 Panasonic GH4 | 6860.03 | Top Mount | Drive Mode Dial AE-FE Lock Lens Release |
| Panasonic GH5 | 71305 | Included | -- |
| Sony A7, A7R, A7S | 6843.71 | Accessory Port | Use Accessory Port |
| Sony A7 II, A7R II, A7S II | 6843.72 | Accessory Port | Use Accessory Port |
| | 71472 | Included | -- |
| Sony A7 III, A9 | 71473 | Included | -- |