Pole Series 2 Upper and Lower Unit

FANOTEC
Nodal Ninja

Quick Reference Guide

For added support, visit: www.nodalninja.com/forum
For videos, visit: www.youtube.com/nodalninja

Warning

Carbon fiber poles conduct electricity very well. Take extreme caution when using these poles around electrical wires. Never use them during electrical/lightning storms. Also be careful when using in windy situations. Do NOT mount a Fanotec pole onto a rigid tripod. This may cause damage to pole base and the tripod center column. Use the Fanotec tripod adapter when using a tripod.
Recommended loading is 2kg (4.4lbs) for all poles at full vertical extension. Use shorter extension or guy wire to stabilize the pole for larger loading.
Safety wire MUST be used for horizontal pole application and for tensile loading.
The manufacturer and authorized dealers assume no liability for use of this equipment, users equipment, or personal injuries that may occur.

Package Content of Pole Series 2 Upper Unit

Spare Parts	Qty
3/16" hex key	1
1.5mm hex key	1
3/8" x 3/4" stud	2
M3 x 10mm set screws	2
o-ring 12mm x 2.5mm	1
o-ring 21mm x 2.5mm	2
o-ring 30mm x 2.5mm	2

Modular Design of Pole Series 2

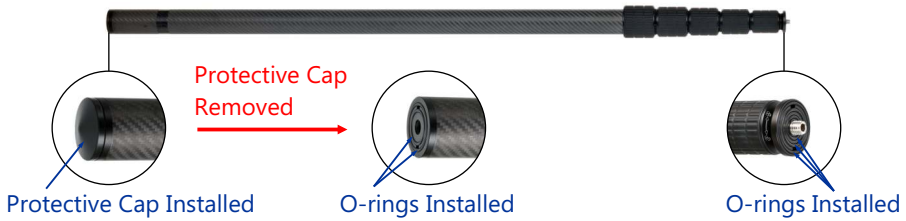
Fanotec poles are modular in design. Pole series 2 consists of 2 modules, the upper unit and the lower unit. They can be stacked together to form a complete unit. They can be used independently (additional parts may be needed) as short poles with different stiffness for different applications. Customers can buy modules individually or buy the complete unit.

Package Content of Pole Series 2 Lower Unit

Spare Parts	Qty
3/16" hex key	1
3/8" x 3/4" stud	2
anti-twisting plates	4
o-ring 21mm x 2.5mm	2
o-ring 30mm x 2.5mm	2

Package Content of Pole Series 2 Complete Unit

Spare Parts	Qty
3/16" hex key	1
1.5mm hex key	1
3/8" x 3/4" stud	2
M3 x 10mm set screws	2
o-ring 12mm x 2.5mm	1
o-ring 21mm x 2.5mm	2
o-ring 30mm x 2.5mm	2
upper unit base cap	1
upper unit protective cap	1
anti-twisting plates	2



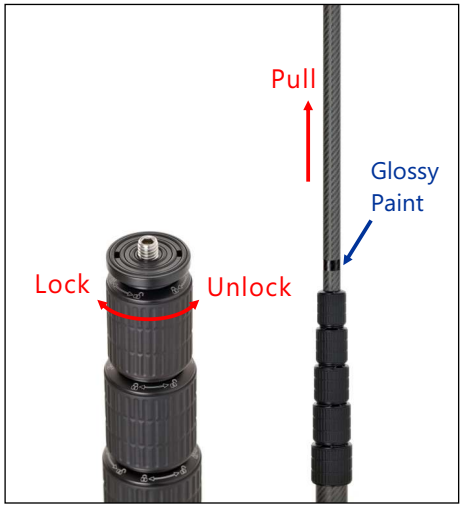
Mount a Device

Any device using 3/8" thread can be mounted to the pole. To gain optimal stability, mount the device to the smaller end of pole. Remove any unneeded parts or accessories. More weight leads to less stability. Use a hex key to install or remove the 3/8" stud depending on the requirement of your device.
Use Fanotec dedicated accessories to ensure secure mounting of device.

Using the Pole on Ground

Keep the protective cap installed when using the pole without other accessory attached at the base. It protects the base cap from dirt, scratches and dents. Its conical shape also helps rotating the pole about its center smoothly. Use your feet to brace the pole to keep it steady.
Use a Fanotec tripod adapter to keep the pole steady and self-standing.
When taking pole panoramas, use a Fanotec rotator with a foot plate or tripod adapter to control precise rotation interval.

Extending and Contracting



To extend, start with the top section. Turn the knob 90°-120° to unlock. Pull the above section upward. Lock it at the desired extension. Reserve the last 10cm (4") of each section for better stability. The latest poles have glossy paint at that position. Repeat the procedure to extend the other sections. Reverse the procedure to collapse the pole. Unlock the knob slowly so that the pole retracts slowly. Tighten the knob slightly if unit retracts too rapidly. Do not place fingers above the knob. Rapid collapsing of pole may cause damage to the connectors and the mounted device, and may pinch fingers.

Stacking Pole Series 2 Upper Unit to the Lower Unit

Remove base cap from the upper unit to reveal the anti-twisting sockets.

Remove top tightening knob from the lower unit. Insert it to the upper unit. Install the 2 white anti-twisting plates.

With anti-twisting plates in place, twist and push to align and then slide the upper unit into the lower unit.

Tighten the knob to complete the connection. The maximum height of pole is now 5.9 m (19 ft 5").

Breaking Down Pole Series 2 Complete Unit

Users can break down the Pole Series 2 complete unit and just take the upper or lower unit to reduce travel weight. Follow the procedure from Step 4 to Step 1 in the stacking process and just do the reverse.

Using the Pole Series 2 Lower Unit as a Very Stiff Short Pole

The lower unit can be used independently by adding an optional top plate, forming a very stiff short pole for heavy loading or horizontal applications. See the Quick Reference Guide for Top Plate for details.