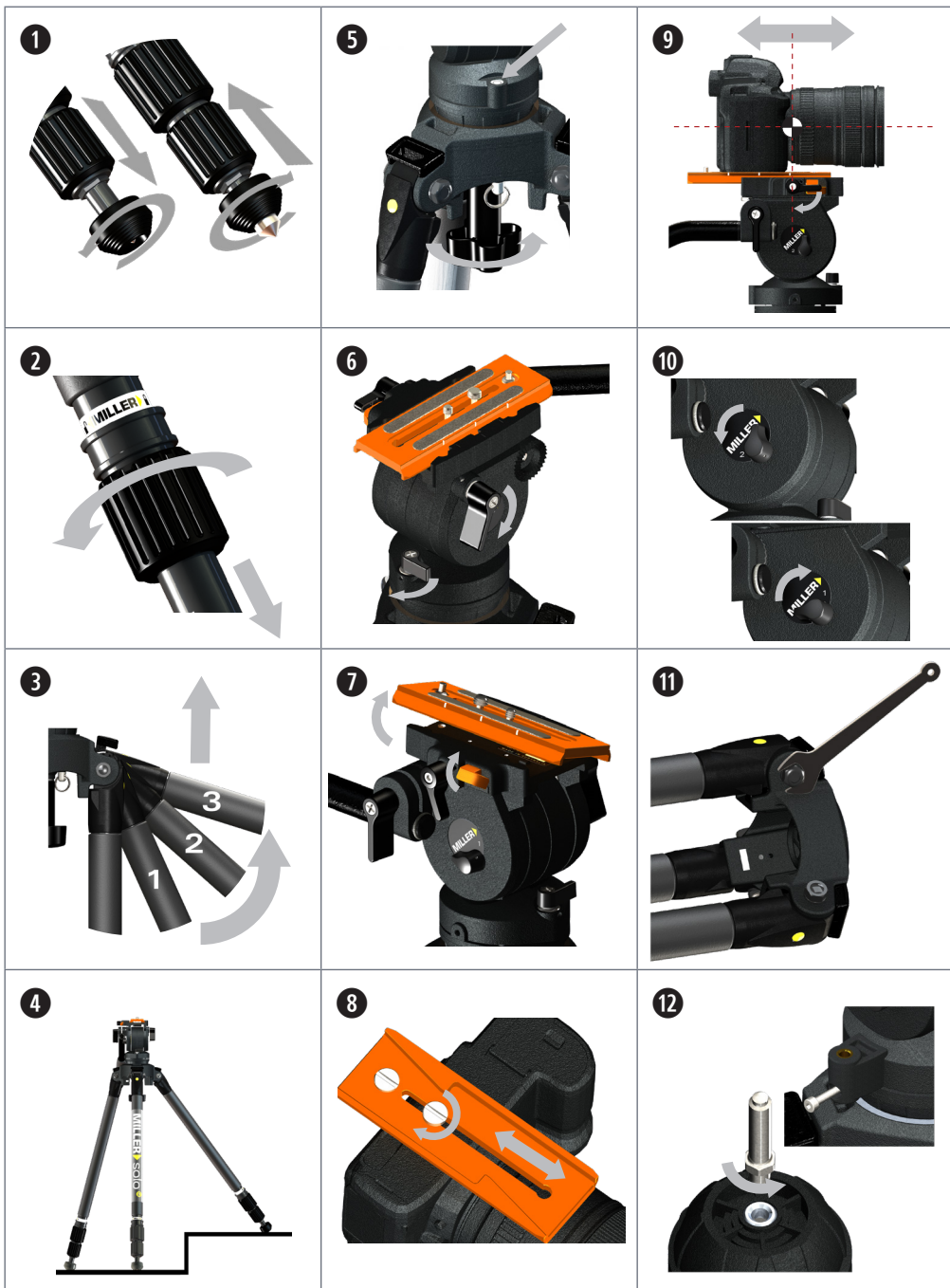


MILLER AIRV4

Operation Manual





Introduction

Thank you for purchasing the Miller System AIRVPlus. The Miller System AIRVPlus is a professional standard camera support product that offers stability, accuracy and durability. The robust design and construction of the full fluid movement supported by precision ball bearings and quality finishes provide long lasting performance.

System AIRVPlus Operations - Solo-Q tripod setup

1 Select rubber foot position for either indoor or outdoor conditions.

Indoor (hard surfaces): rotate anti-clockwise all rubber feet (check foot is fully down).

Outdoor: rotate clockwise all rubber feet fully to expose spike.

2 **3** Whilst holding tripod system and with leg angle in position No. 1 loosen the 1st stage leg locks, press the yellow buttons to release the legs, and adjust to desired length and tighten. If more height is required loosen 2nd stage leg locks to desired length and tighten. When using leg angle position No. 2 only use 1st stage leg locks to adjust to desired height and for leg angle position No. 3 keep tripod leg fully collapsed for ultra low ground hugging heights.

AIRVPlus fluid head Setup

4 **5** To level fluid head loosen ball level clamp nut and keep bubble inside bulls eye of bubble level and tighten clamp nut.

6 **7** To remove VERSA CAMERA PLATE and mount the camera apply PAN/TILT LOCKS and loosen SLIDE LOCK SCREW and lift SAFETY RELEASE LEVER and remove the VERSA CAMERA PLATE from AIRVPlus fluid head.

8 Fix the VERSA CAMERA PLATE to the camera using the appropriate camera screw, spare screws can be found under the camera platform.

9 With camera and VERSA CAMERA PLATE attached insert assembly into non locking side of camera platform dovetail and pass over the orange SAFETY RELEASE LEVER assembly that will capture the VERSA CAMERA PLATE with a distinct click sound. The VERSA CAMERA PLATE can then be slid backwards and forwards until the camera is balanced. Once camera is balanced tighten the SLIDE LOCK LEVER in anti-clockwise direction to lock VERSA CAMERA PLATE into position.

10 With counterbalance selected in position 1 release tilt lock whilst holding pan handle and allow it to tilt back or forward to see if the camera is balanced. Loosen slide lock screw and slide camera and plate in the appropriate direction for a better balanced position then tighten slide lock screw and recheck camera balance again. If camera is balanced but still falls backwards and forwards the select position 2 of counterbalance.

Maintenance

11 Use spanner to adjust leg pivot tension.

Options

12 The optional 2092 Accessory mounting block 1/4" can be fixed to side of head by using 4 mm hex key. This 1/4" can then be used for mounting accessory viewfinders. Ball level stud (13 mm) can be removed so head can be mounted to 3/8" screw flat base applications.

Storage and transport

Loosen pan / tilt locks also pan handle and clamp and adjust to side position. Whilst holding tripod system loosen leg locks and adjust 1st and 2nd stages to full collapsed position and tie legs together using transport strap and snap buckle.

Optional Accessories

2092 Accessory mounting block 1/4"

682 Pan handle & clamp (2nd)

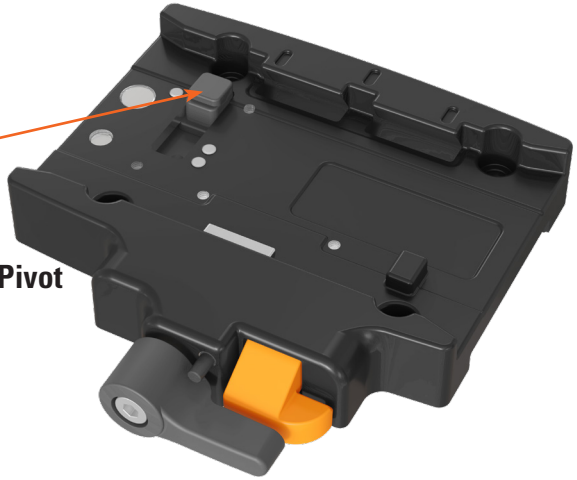
1520 Solo shoulder strap

394 Solo Dolly

The AiRVPlus base plate is engineered for compatibility with a wide range of industry standard camera plates.

POSITION 1

- Miller Versa
- Manfrotto 501PL
- Kondor Blue 501/ARCA Pivot



POSITION 2

- DJI Ronin QR
- SmallRig Manfrotto QR



UPGRADING AIR, DS10, DS20 OR AIRV



REMOVE THE CAMERA PLATE



UNSCREW THE BASE PLATE
SCREWS WITH A 3MM HEX
KEY



REMOVE THE BASE PLATE



SCREW THE BASE PLATE
WITH THE SUPPLIED SCREWS
WITH A 3MM HEX KEY

ATTENTION:
USE THE SUPPLIED SCREWS
WITH THE AIRVPLUS BASE PLATE



UPGRADED TO





SALES, SERVICE & SUPPORT



2 - 5 kg (4.4 - 11 lbs)



20 kg (44 lbs)



4.9 kg (10.8 lbs)
4.5 kg (9.9 lbs) - C/F



837 mm (33")
831 mm (32.7) - C/F



371 - 1762 mm (14.6 - 68.4")
371 - 1751 mm (14.6 - 68.9") - C/F



100 mm (3.9")



1/4" + pin, 1/4" & 3/8"



Constant full fluid



1+2 positions



+ 90° / -75°



-40° to 65°C (-40° to 149°F)



Ø 75 mm (2.9")



Safety switch:

Position 1 (one dot): Miller Versa,
Manfrotto 501PL, Kondor Blue
501/ARCA PIVOT

Position 2 (two dots): DJI R, RS
and SmallRig QR.

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buying the
Miller **AIRV+**



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