

## ONE YEAR UNCONDITIONAL GUARANTEE

If for any reason, this ProMaster product fails within **ONE YEAR** of the date of purchase, return this product to your ProMaster dealer and it will be exchanged for you at no charge.

ProMaster products are guaranteed for **ONE FULL YEAR** against defects in workmanship and materials. If at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation.

Code 2231

**www.promaster.com**  
Fairfield, CT

Made in China



*Vertical Control*  
***Power Grip***

*Instruction Manual*

Code 2231

**Replaces Nikon MB-D16**  
**Compatible with Nikon D750**

Congratulations on your purchase of the ProMaster Vertical Control Power Grip for the Nikon D750. This battery grip will provide longer shooting times for your camera, comfortable photography when taking vertical-orientation shots, and a more stable overall camera rig which reduces the chance of shake and blur.

To ensure proper operation, please read this manual thoroughly before using this product.

This grip is specially designed for the Nikon D750 camera. It is equipped with an alternate shutter button and command dials for easy shooting in a vertical position. This battery grip can hold 1 EN-EL15 battery while a second EN-EL15 is used in the D750's battery chamber, or six AA batteries (alkaline LR6, Ni-MH HR6 or lithium FR6) can be used with proper battery holder (provided).

## ◆ Caution

1. This product should only be used with compatible devices specified in this instruction sheet.
2. Use ONLY the batteries and battery holder recommended.
3. Cover the power terminals with the contact cap when not in use. This prevents electrical shorts caused by metal objects touching the terminals.
4. When the battery holder is removed from the grip, remove the batteries or place the holder in a container to prevent electrical shorts caused by contact with the other metal objects.
5. The memory card access lamp may light up when this grip is mounted or removed from the camera. This is part of the normal operation.
6. The control lock is not a power switch; use the camera power switch to turn the power on/off.
7. The battery level may not display properly if the batteries are inserted before attaching the grip to the camera.
8. Remove the batteries from the grip when not in use for an extended period.
9. Do not disassemble or repair this product yourself. Doing so will void your warranty.
10. Avoid water or extreme humidity and be sure to store in a cool, dry location.
11. Do not dispose of in fire or an extremely high temperature environment.
12. Keep the product and parts away from children to avoid hazard from swallowing.

## ◆ Specifications

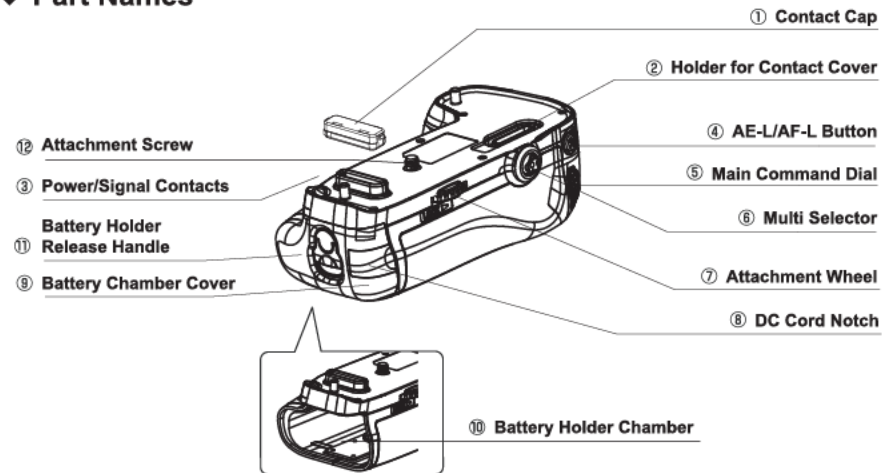
<b>Power Sources</b>	<b>1X EN-EL15 or 6X AA batteries (LR6, HR6, FR6)</b>
<b>Fit Cameras</b>	<b>NIKON D750</b>
<b>Replacement for</b>	<b>Nikon MB-D16</b>
<b>Operating Temperature</b>	<b>0-40° C (32-104° F)</b>
<b>Dimensions</b>	<b>Approx. 142.2x51.3x77.9mm</b>
<b>Weight</b>	<b>Approx. 8oz / 220g (Excludes AA Battery Holder)</b>

\* Approximate measurements

\* All trademarks are the property of their respective owners

\* Specifications and design are subject to change without notice

## ◆ Part Names

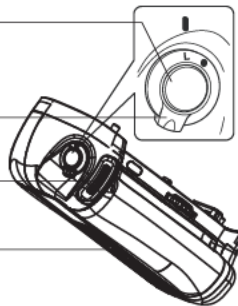


⑬ Shutter Button

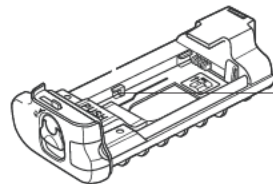
⑭ Control Lock

⑮ Sub-command Dial

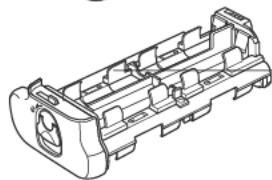
⑯ Tripod Socket



⑰ EN-EL15  
Battery Holder

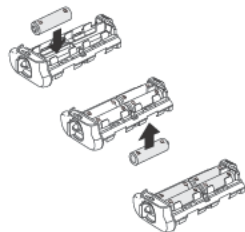


⑱ AA Battery Holder

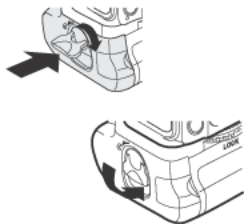


## ◆ Operation and Use of the Grip

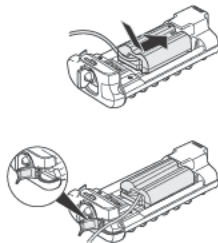
1. Your camera must be turned ON for the grip to operate. When your camera is ON the grip may be switched ON or OFF by using the vertical grip control lock (14).
2. Use the grip's shutter button (13) to comfortably auto focus and take photographs while holding your camera in the vertical position.
3. Use the AE-L/AF-L button (4), main command dial (5), and sub-command dial (15) as you would on your camera. These controls work the same as they do on your camera.
4. Use the tripod socket (16) to mount your grip and camera to a tripod or quick release plate.



4. When using the AA battery holder, ensure that all 6 AA batteries are inserted in the correct orientation, following the diagram on the holder.

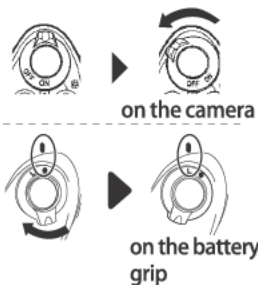


5. Insert the battery holder into the grip. Turn the battery holder release handle clockwise to lock the tray securely in place. Turn the camera power on, followed by the control lock on the grip.

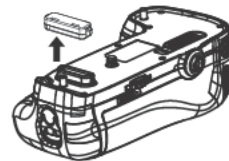


6. When using the EP-5B DC power connector, insert it into the EN-EL15 battery holder following the diagram for orientation. Pass the power connector cord through the DC cord notch (8) before securely latching the battery tray into the grip.

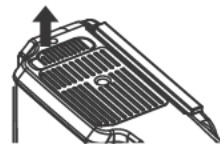
## ◆ Attaching to Your Camera



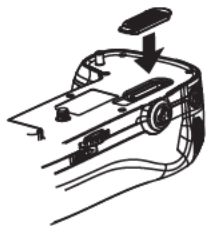
1. Please turn off the switch on the camera and make sure that the control lock on the grip is in the 'L' position before attaching.



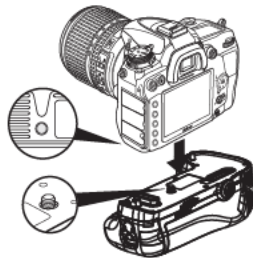
2. Remove the contact cap (1) from the grip.



3. The contacts for the grip connection are located on the bottom of the camera where they are protected by a contact cover. Remove the contact cover before mounting the grip.



4. Place the camera contact cover into the holder on the grip to prevent loss.

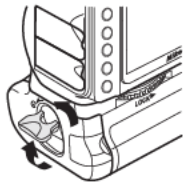


5. Align the attachment screw (12) with the camera's tripod socket.

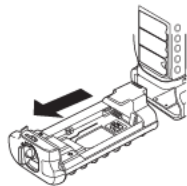


6. Turn the attachment wheel (7) in the direction of the lock arrow to securely fasten the power grip to the tripod mount on your camera.

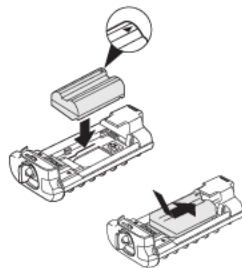
## ◆ Installing the Batteries



1. Turn off the power at your camera and the vertical grip control lock (14). Next rotate the battery holder release handle (11) counter clockwise as shown.



2. Remove the battery holder from the battery grip. The EN-EL 15 Li-ion battery holder comes pre-installed when shipped.



3. When using the EN-EL15 battery holder, match the electrical contacts of the battery with the holder, following the diagram on the holder. Press the battery down and slide it in the direction of the arrow until it clicks into place.