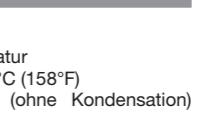


Manfrotto

Imagine More



INSTRUCTIONS

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MVR901EPLA

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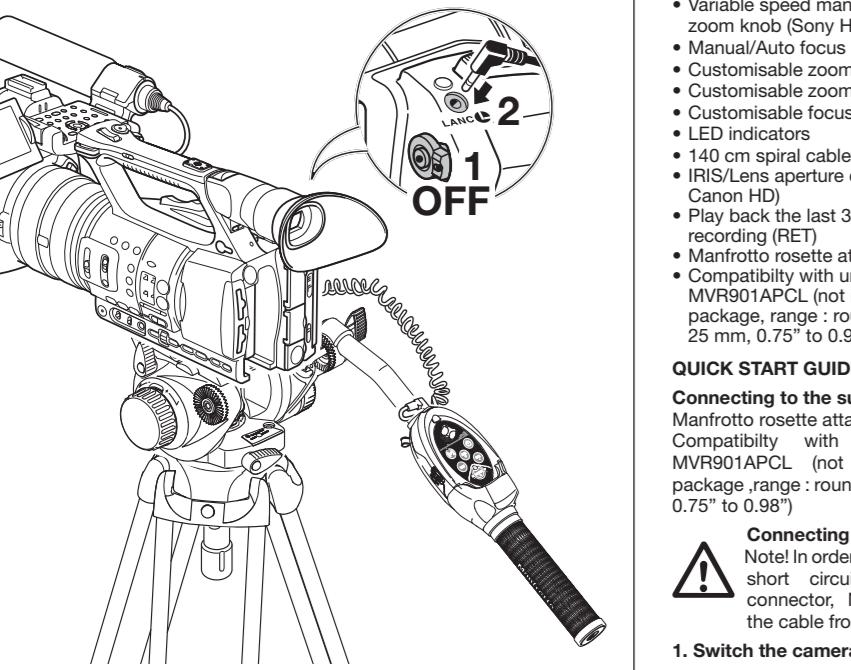
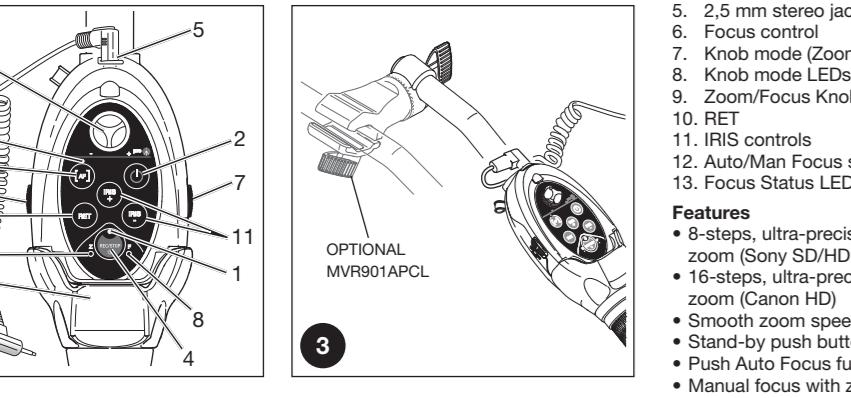
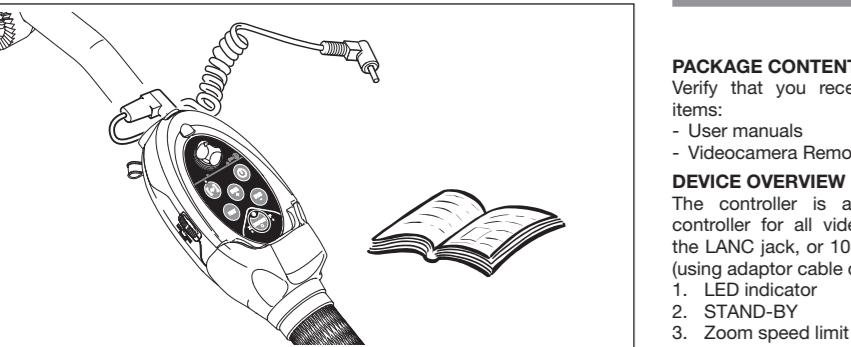
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PACKAGE CONTENTS 1
Verify that you received the following items:
- User manuals
- Videocamera Remote Control "pro"

DEVICE OVERVIEW 2
The controller is a remote pan bar controller for all video cameras having the LANC jack, or 10-pin AVR connector (using adaptor cable code 522AV).

1. LED indicator

2. STAND-BY

3. Zoom speed limit

4. REC/STOP

5. 2,5 mm stereo jack

6. Focus control

7. Knob mode (Zoom/Focus) selector

8. Knob mode LEDs

9. Zoom/Focus Knob

10. RET

11. IRIS controls

12. Auto/Man Focus selector

13. Focus Status LED

Features

- 8-steps, ultra-precise variable speed zoom (Sony SD/HD, Canon SD)
- 16-steps, ultra-precise variable speed zoom (Canon HD)
- Smooth zoom speed progression
- Stand-by push button
- Push Auto Focus function
- Manual focus with zoom knob (Sony SD, Canon SD)
- Variable speed manual focus with zoom knob (Sony HD, Canon HD)
- Manual/Auto focus
- Customisable zoom speed limit
- Customisable zoom direction
- Customisable focus direction
- LED indicators
- 140 cm spiral cable (when extended)
- IRIS/Lens aperture control (Sony HD, Canon HD)
- Play back the last 3-5 seconds of recording (RET)
- Manfrotto rossette attachment
- Compatibility with universal clamp MVR901APCL (not included in the package, range: round tube 19 to 25 mm, 0.75" to 0.98")

OPERATION

NOTE: Not all function may be available depending on camera working mode e.g. if using Sony camera Memory mode the "Record start/stop" functions are not working. Push Auto Focus will not work with Canon XL1, XL2 camcorders.

Knob functionality

The knob allows controlling zoom or focus rotating it right or left. The more angle the knob is rotated the faster zoom/focus speed is. The number of zoom/focus speed steps depends on the camera models.

Selecting zoom speed limit

Turn zoom speed limit clockwise to set higher zoom speed limit.

- Turn it in opposite direction to set lower speed limit.

The whole operation takes about 6 seconds. The new set up information will be permanently stored in the controller's internal flash memory and restored after each power off.

Variable mode zoom

Rotate the zoom knob right or left to zoom tele or wide (depending on the zoom direction set-up). The more angle the knob is rotated the faster zoom speed is. Zoom speed is limited by the "zoom speed limit".

Customizing zoom direction

To change the zoom direction proceed as follow:

1. switch the camera off.

2. press the "REC/STOP" button and do not release it.

3. switch the camera on.

4. wait for "LED indicator" to turn on and off.

5. release the "REC/STOP" button.

The whole operation takes about 6

Connecting to the camera

Note! In order to avoid accidental short circuiting the camera connector, NEVER disconnect the cable from the controller.

1. Switch the camera off**2. Connect the other end of the cable to the camera LANC plug**

Never connect controller to any other jack. It may even result in permanent controller and/or camera damage!

3. Connect the camera on

4. wait for "LED indicator" to turn on and off.

5. release the buttons.

4. wait for "LED indicator" to turn on and off

4. wait for "LED indicator" to turn on and off

5. release the buttons.

5. release the buttons.

The whole operation takes about 6

seconds.

The new set up information will be permanently stored in the controller's internal flash memory and restored after each power off.

Customizing focus direction

To change the focus direction proceed as follow:

1. switch the camera off.

2. press the "Focus control" button and do not release it.

3. switch the camera on.

4. wait for "LED indicator" to turn on and off.

5. release the "Focus control" button.

3. Switch the camera on - now you may start using the controller

After switching the camera on, do not move zoom knob, as controller is calibrating knob neutral position. After approx. 2 sec., when LED indicator begins to light continuously calibration procedure is finished and you may start using the controller.

LED indicator not lighting at all means problem with power supply of the controller.

In this case check the LANC cable connections to camera and controller.

OPERATION

After switching the camera on,

do not move zoom knob, as controller is calibrating knob neutral position. After approx. 2 sec., when LED indicator begins to light continuously calibration procedure is finished and you may start using the controller.

LED indicator not lighting at all means problem with power supply of the controller.

In this case check the LANC cable connections to camera and controller.

STANDBY MODE

Press the button once to switch camera into standby mode. While camera in standby mode, press the button again to switch camera back into normal operation mode.

Pressing this button while camera is switched off will have no effect in Auto IRIS mode (Sony HD)

5. release the "Focus control" button.

The whole operation takes about 6

seconds.

The new focus direction information will be permanently stored in the controller's internal flash memory and restored after each power off.

DISCLAIMER

The information contained in this document is subject of change without notice.

Manfrotto makes no warranty and shall not be liable for any errors on information contained in this document.

LANC stands for Local Application Control Bus System and is a trade mark of SONY corp.

Panasonic name are trademarks of Matsushita corp.

All other trademarks are the property of their respective owners.

DEclaration OF CONFORMITY

Marking by the CE symbol indicates compliance of this system to the applicable Council Directives of the European Union

FCC Class B Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Electrical precaution:

The cable is always one of the most easy breakable element of any electronic system, especially when as exposed to mechanical wear off. Therefore to extend the life of your controller and make the basic "repair" as cheap as possible we decided to allow easy cable exchange. However, to avoid accidental short circuiting the camera connection, you must remember to always plug the cable to the controller first. We advise you to not to remove the cable from the controller, if it is not necessary.

Any changes or modifications not expressly approved by Manfrotto could void the user's authority to operate this equipment

OPERATING SPECIFICATIONS

Operation temperature range
-10°C (14°F) + 60°C (140°F)

Storage temperature range
-20°C (-4°F) + 70°C (158°F)

Humidity rel. (non condensing)
max. 70%

ICES-003/NMB-003 Statement

Cet appareil numérique de la classe B est conforme à la norme ICES-003 du Canada.

GUIDA RAPIDA 3 E 4

Tenere premuto il pulsante per almeno mezzo secondo per portare temporaneamente la videocamera in modo Auto Focus.

Montaggio sul supporto

Fissaggio con rosetta dentata Manfrotto Compatibilità con morsetto universale MVR901APCL (non incluso nella confezione, serraggio: tubo tondo da 19 a 25 mm)

Record start/stop

Press the button once to start recording.

Press the button again to stop recording.

The LED indicator will blink when that the camera is recording.

Zoom in modalità variabile

Ruotare il comando dello zoom verso destra o sinistra per zoomare verso tele o grandangolo (in base alla direzione imposta per la zooma).

PRECAUZIONI

con alcune videocamere (es. Canon XL1/XL2).

DICHIArAZIONE DI CONFORMITÀ

Conformità alla normative Europee

A marcatura CE indica che il prodotto è conforme alle seguenti Direttive della Comunità Europea

Informazioni FCC sui dispositivi di Classe B

Questo dispositivo è stato collaudato e ritenuto conforme ai limiti previsti per i dispositivi digitali di Classe B in ottinenza alla Parte 15 delle regole FCC. Detti limiti sono concepiti per offrire un'adeguata protezione contro le interferenze dannose nelle installazioni residenziali. Questa unità genera, utilizza e può irradiare energia in frequenza radio e, se non installata e impiegata secondo le istruzioni, può provocare interferenze dannose alla ricezione radio o televisiva. Non si garantisce, tuttavia, che particolari tipi di installazione possano provocare interferenze. Eventuali cambiamenti o modifiche non esplicitamente approvate da Manfrotto potrebbero annullare l'autorità dell'utente all'utilizzo di questa apparecchiatura.

Precauzioni elettriche

In alcuni modelli di videocamera potrebbe essere necessario ripetere più volte l'operazione d'impostazione Man/Auto per un appropriato riconoscimento delle impostazioni. Ad ogni accensione del controllo remoto viene effettuata una calibrazione di "allineamento Focus".

Avvio/arresto registrazione

Premere una volta il pulsante per avviare la registrazione.

Premere un'altra volta il pulsante per arrestare la registrazione.

Controllo del valore IRIS

Per cambiare il valore di apertura dell'obiettivo, tenere premuto il pulsante IRIS- o IRIS+ per almeno mezzo secondo. Di norma il valore IRIS viene mostrato sul display della videocamera.

Caratteristiche operative

L'intera operazione richiede circa 6 secondi. La nuova impostazione della direzione di zooma verrà salvata in modo permanente nella memoria flash interna al controllo remoto.

Caratteristiche operative

Per ripristinare le impostazioni iniziali del controllo remoto, procedere come segue:

1. spegnere la videocamera.

2. tenere premuto il pulsante "REC/STOP".

3. accendere la videocamera.

4. attendere che la "spia LED" si accenda e si spegna.

5. rilasciare il pulsante "REC/STOP".

INSTRUZIONI OPERATIVE

L'intera operazione richiede circa 6 secondi. La nuova impostazione della direzione di messa a fuoco verrà salvata in modo permanente nella memoria flash interna al controllo remoto.

Caratteristiche operative

Per ripristinare le impostazioni iniziali del controllo remoto, procedere come segue:

1. spegnere la videocamera.

2. tenere premuti contemporaneamente i pulsanti "Controllo messa a fuoco" e "RET".

3. accendere la videocamera.

4. attendere che la "spia LED" si accenda e si spegna.

5. rilasciare i pulsanti.

INSTRUZIONI OPERATIVE

Per ripristinare le impostazioni iniziali del controllo remoto, procedere come segue:

1. spegnere la videocamera.

2. tenere premuti contemporaneamente i pulsanti "Controllo messa a fuoco" e "RET".

3. accendere la videocamera.