Instruction Manual for
Wet Wide Lens Compact (WWL-C)
PN# 83203

FOREWORD

Thank you for your purchase of a NAUTICAM product.

At NAUTICAM, we pride ourselves in the ability to recognize the requirements of professional as well as amateur underwater photographers and fulfill them through the innovative designs of our products. We strive to achieve a high level of user-friendliness by allowing stress-free installation and easy operation of all important functions of the camera.

Each product is individually inspected and water pressure tested to ensure optimum quality.

Please read this manual carefully before using the product, this will maximize its performance as well as its lifetime.

WARRANTY

All NAUTICAM Housing Products and Viewfinders are warranted against any material and manufacturing defects for two years from the date of purchase for consumer use. NAUTICAM Optical Accessories are warranted against material and manufacturing defects for a period of one year, and HDMI cables carry a year warranty.

This warranty only applies to products purchased from authorized NAUTICAM dealers and does not extend beyond the original retail purchaser.

To return your product for service, please contact your regional authorized service center(s). Please note that this warranty only applies when the product is purchased in the territory where the service center is located.

NAUTICAM does not hold responsibility for damage, of any nature, to any equipment used with and/or placed within our products.

NAUTICAM accepts no liability for any loss of captured images or the inability to capture images even if it is due to the malfunctioning of our products.

Unauthorized modifications and/or repairs of our products will automatically invalidate the warranty.

SPECIFICATION

Outer diameter x Length: DIA156mm x 78mm
Weight (air / underwater): 1.09/0.14kg
Body construction: Hard-anodized aluminum alloy
Lens construction: 4 elements
Lens coatings: Inside anti-reflective coating
Focal range: From front element of lens to infinity
Maximum FOV (underwater): 130° (Ref. 24mm equivalent)
Mounting system: Bayonet Mount II
Depth rating: 100m
Pre-installed: Float collar integrated

PACKAGE CONTENTS

- Wet Wide Lens Compact (WWL-C)
- Hard Lens Cap
- Rear Lens Cap
- Bayonet Mount for WWL-C (pre-installed)
- Cleaning Cloth
- Padded Carrying Bag

CARE AND MAINTENANCE

The following procedures are advised to be followed:

- The WWL-C should be rinsed thoroughly in fresh water after each dive.
- Dry and clean the glass surface of the WWL-C with the cloth provided.
- Cover the lens with the provided covers when not in use.
- DO NOT use any kind of abrasive solutions to clean the glass surfaces.
- Do not point the housing set up and lens directly at the sun.
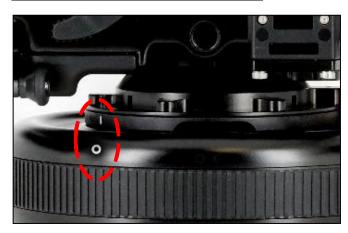
IDENTIFICATION OF PARTS

Lens Hood

Alignment 'O' Mark

Bayonet Mount

Hard Lens Cap

MOUNTING ON A PORT

WWL-C comes with bayonet mount -II, **#83250/83251** *M67/M77 to Bayonet Converter II* is required in order to use with WWL-C. To install the bayonet converter II, please refer to the #83250/83251 product manual.

If a housing or port is pre-installed with bayonet mount II, such as, **#17816** NA-TG6, **#38703** N50 Short Port 25 with Bayonet Mount, etc., WWL-C can be mounted directly.

To mount WWL-C on a port with bayonet mount system:

1. Align the 'O' index mark on the lens with the 'I' mark on the converter and then push it in.

2. Turn the lens clockwise until the 'O' mark on the lens aligns with the WHITE dot on the converter and a "click" sound is heard

To un-mount the lens from port:

3. Press and hold the BLUE lens release button and then turn the lens count-clockwise.

   Remove the lens when 'O' mark on the lens aligns with the 'I' mark on the converter.

OPTIONAL ACCESSORIES

- 38703 N50 Short Port 25 with Bayonet Mount
- 38704 N50 Short Port 22 with Bayonet Mount
- 38705 N50 Short Port 17 with Bayonet Mount
- 83250 M67 to Bayonet Converter II
- 83251 M77 to Bayonet Converter II
- 83252 Bayonet Holder for Arms
- 83253 Double Bayonet Holder for Arms
- 83254 Bayonet Lens Holder for Inon Float Arms
- 83255 Bayonet Converter for NA-TG5 (to use with WWL-1/WWL-C)
- 83256 Bayonet Converter for Olympus PT-058/059 (to use with WWL-1/WWL-C)
- 72233 Single Bayonet Holder II for Ø70 Float Arm
- 72234 Double Bayonet Holder II for Ø70 Float Arm
- 72243 Single Bayonet Holder II for Ø90 Float Arm
- 72244 Double Bayonet Holder II for Ø90 Float Arm

Remark: Nauticam supports only e-manuals. Please download corresponding product manuals on Nauticam.com website or contact us for e-manuals.

WW-C Compatible Chart as of Feb 2020

Compatible camera/lens	Compatible housing/port	Angle of view	Minimum focus distance	Working focal range	Port mount size
Sony Cyber-Shot DSC-RX100 VII	*17424/17424P NA-RX100VII* + 38705 N50 Short port 17	112-130	0	24-30 mm	N/A
Sony Cyber-Shot DSC-RX100 VI	*17421/17421P NA-RX100VI* +38704 N50 Short port 22	71-130	0	24-50 mm	N/A
Sony Cyber-Shot DSC-RX100 V	*17418/17418P NA-RX100V* +83250 M67 to bayonet converter II	53-130	0	Full 24-70 mm	N/A
Sony Cyber-Shot DSC-RX100 IV	*17415 NA-RX100IV* +83250 M67 to bayonet converter II	53-130	0	Full 24-70 mm	N/A
Sony Cyber-Shot DSC-RX100 III	*17413 NA-RX100III* +83250 M67 to bayonet converter II	53-130	0	Full 24-70 mm	N/A
Canon PowerShot G5 X Mark II	*17331/17331P NA-G5XII* + 38703 N50 Short port 25	71-130	0	24-50 mm	N/A
Canon PowerShot G7X III	*17330/17330P NA-G7XIII* +38704 N50 Short port 22	71-130	0	24-50 mm	N/A
Canon PowerShot G7X II,G7X	*17324 NA-G7XII/17318 NA-G7X* + 38703 N50 Short port 25	71-130	0	24-50 mm	N/A
Panasonic Lumix DMC-LX100 II	*17717 NA-LX100II* +38704 N50 Short port 22	112-130	0	24-30 mm	N/A
Panasonic Lumix DMC-LX100	*17710 NA-LX100* + 38703 N50 Short port 25	112-130	35	24 ~ 30 mm	N/A
Panasonic Lumix DMC-LX10 (LX15)	17714 NA-LX10 Housing +83250 M67 to bayonet converter II	51-105	0	32 ~ 72 mm	N/A
Olympus Tough TG-5/TG6 camera	*17812 NA-TG5* +83255 Bayonet converter	37-127	0	Full 25-100 mm	N/A
Olympus Tough TG-5/TG6 camera	*Olympus PT-058/PT-059* +83256 Bayonet converter	37-127	0	Full 25-100 mm	N/A
Olympus Tough TG6 Camera	17816 NA-TG6	37-127	0	Full 25-100 mm	N/A
Micro 4/3 camera + Olympus M.ZUIKO DIGITAL ED 12-50mm f/3.5-6.3 EZ	36161 N85 Macro port +83251 M77 to bayonet converter II	37-112	100	15-50mm	N85
Micro 4/3 camera + Panasonic LUMIX G VARIO 12-32mm F3.5-5.6 ASPH. MEGA O.I.S.	36165 N85 Macro port 29 +83250 M67 to bayonet converter II	57-130	0	Full 12-32mm	N85
Sony E mount camera +Sony SELP1650 E PZ 16-50mm F3.5-5.6 OSS	36228 N85 Macro port 40 +83250 M67 to bayonet converter II	50-123	20	17-50mm	N85
Canon M mount camera + Canon EF-M 15-45mm f/3.5-6.3 IS STM	36135 N85 Macro port 45 +83250 M67 to bayonet converter II	51-120	20	17-45mm	N85
Fujifilm XH1/XT3 camera Fujifilm XC 15-45mm f3.5-5.6 OIS PZ	36478 N100 Macro port 40 +83250 M67 to bayonet converter II	51-123	20	16-45mm	N100
Nikon Z camera + NIKKOR Z DX 16-50mm f/3.5-6.3 VR	37601 N100 Flat port 27 +83250 M67 to bayonet converter II	51-130	20	Full 16-50mm	N100

Please visit www.nauticam.com/ for the latest WWL-C compatibility chart.

Current as of 2020-02-28