WACP-C

N100 0.36x Wide Angle Conversion Port Compact

PN 85205

User Manual

Underwater Optics

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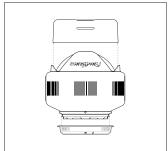
INTRODUCTION

Thank you for purchasing this Nauticam product.

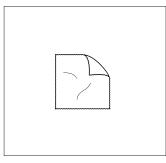
Before using the product, please read this manual thoroughly to familiarize yourself with full scope of functions on the product as well as ensuring that you will use the product correctly.

PACKAGE CONTENTS

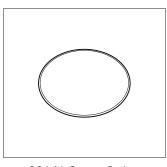
Make sure that you have all the included items listed below before using this product. If some items are missing or damaged, contact your local Nauticam dealer.



WACP-C (1 x Hard Lens Cap, 1 x Rear Lens Cap)



Clean Cloth



90141 Spare O-ring



Padded Travel Case



Padded Travel Case

IMPORTANT INSTRUCTIONS

1

Water-tight test of the housing (without camera inside) along with WACP-C before usage is recommended.

2

Do not use any kind of abrasive solution to clean the glass surfaces.

3

Do not expose the housing in direct sunlight for a prolonged period.

Do not point of the lens directly towards the sun.

5

Do not sealed the housing system when travelling by air.

6

Defective products should be shipped to our distributors for service. Do not attempt to disassemble and /or modify any part of the lens.

7

Do not open the housing system in wet or sandy environment. Protect the housing and lenses from moisture and debris in order to prevent malfunction or leakage.

Prevent any sand or dust or water penetration inside the housing and in between lenses. Be extra careful when changing lens and inserting or removing the camera.

9

The housing setup should be positioned on the a stable and safe surface on land. 10

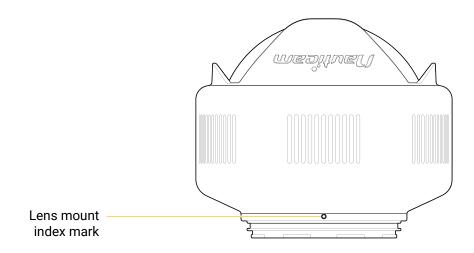
Do not jump in water carrying the housing setup. Always have the setup handed to you when you are in water.

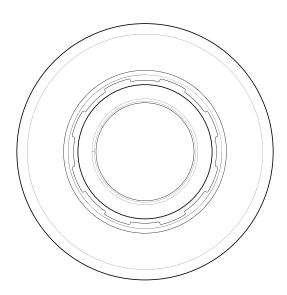
<u>11</u>

This product is not intened for use by children, or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised and/ or given instruction by a responsible person concerning use of the product to ensure that they can use it safely.

PART NAMES

Top & Rear View

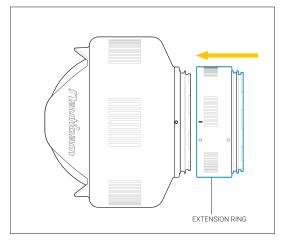




WACP-C TO EXTENSION RING

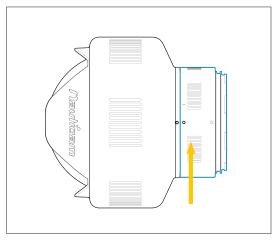
* drawings as illustrations only

To Assemble



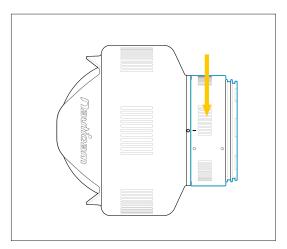
1.Confirm that the adaptor or extension ring is unlocked. (Please refer to the corresponding manual for adaptor or extension ring installation.)

Align the 'O' index on the lens port with the 'I' index on the adaptor / extension ring, and gently push the adaptor / extension ring towards the WACP-C until it cannot go any further.

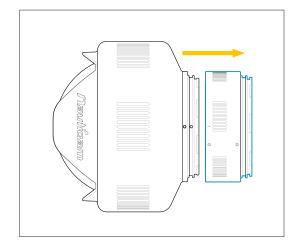


2. Turn the adaptor/extension ring until the 'O' index on the lens aligns with the 'O' index on the adaptor / extension ring.

To Disassemble



To un-mount the lens from adaptor / extension ring, reverse the above steps.



SPECIFICATIONS

85205 WACP-C

Outer diameter x Length:	DIA 170.0mm×145.5mm	
Weight in air:	2.24 kg	
Buoyancy in water :	Negative 0.1 kg	
Body construction:	Hard-anodized aluminum alloy	
Lens construction:	'6 elements in 5 groups'	
Lens coatings:	Anti-reflection Coating on both sides	
Focal range:	From front element of lens to infinity	
Maximum FOV (underwater):	130° (Ref. 28mm equivalent)	
Mount system:	N100 Port Mount	
Depth rating:	100m	
Pre-installed:	Aluminum float collar integrated	

Accessories

# 85225	WACP-C Replacement Hard Cap
# 21315	N120 to N100 15mm Port Adaptor
# 21320	N120 to N100 20m Port Adaptor
# 21325	N120 to N100 25mm Port Adaptor
# 21335	N120 to N100 35mm Port Adaptor

Compatability

N120	CINEMA SYSTEM	Canon EF-S 18-55mm f/3.5-5.6 IS STM
		Sigma 18-35mm F1.8 DC HSMIA
		Canon EF 28-80mm f/3.5-5.6 V USM
		Canon EF 28-70mm f/3.5-4.5 I
N120 NIKON F-MOUNT	NIKON F-MOUNT	Nikon AF-P DX NIKKOR 18-55mm f/3.5-5.6G
		Nikon AF-P DX NIKKOR 18-55mm f/3.5-5.6G VR
		Nikon AF-S DX Micro NIKKOR 18-55mm f/3.5-5.6G VR II
		Nikon AF-S Nikkor 28mm f/1.8 G
		Nikon AF Nikkor 28-70mm f/3.5-4.5D
N120 NIKON Z-MOUNT	Nikkor Z 24-70mm f/4 S Lens	
	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap ETZ 21 Adaptor	
N120 CANON EF-MOUNT	Canon EF-S 18-55mm f/3.5-5.6 IS STM	
		Sigma 18-35mm F1.8 DC HSM A
		Canon EF 28-80mm f/3.5-5.6 V USM
		Canon EF 28-70mm f/3.5-4.5 II
		Canon EF 28-80mm f/3.5-5.6 II
N120	PANASONIC L-MOUNT	Panasonic Lumix S 24-105mm f/4
		Canon EF 28-70mm f/3.5-4.5 II with Sigma Mount Converter MC-21
N100	SONY E-MOUNT	Sony SEL28F20 FE 28mm f/2
		Sony SEL2860 FE 28-60mm F4-5.6
		Sony SEL2870 FE 28-70mm F3.5-5.6 OSS
N100	CANON RF-MOUNT	Canon RF-S 18-45mm f/4.5-6.3 IS STM

CARE/STORAGE

1

Soak the housing system along with the WACP-C in fresh water after salt water usage.; wipe the housing with a towel before opening.

3

Blow off dust with an air blower or clean antistatic brushes from optical surfaces.

5

Always store your optical product in the provided pouches or containers when not in use.

7

After rinsing the housing, be careful not to drip salt water on the dome port or housing if you are still wet from diving.

9

Use clean, lint free, and soft single-use paper based optics cleaning tissues/pads and avoid abrasive particle contamination of your cleaning supplies and cloths (e.g. by sand) (Dry and clean the dome surface with a microfiber cloth. / Do not use any kind of abrasive solutions to clean the dome surface.)

2

Remove dust and other foreign matter from the dome port cover/cap before attaching them.

4

When you've finished washing your optical product, wipe it gently with a microfiber cloth and allow to dry in the shade or a cool room.

6

Store the optical product in a dry and clean place.

8

After each day of diving, it is advisable to have both the housing main O-ring and port O-ring removed from their grooves with the O-ring remover and inspected for damage. Also check that the O-ring retains its original circular shape; never stretch the O-ring excessively or remove it with a sharp object. The O-ring groove should be cleaned to ensure it is free from any salt deposit or foreign material; lightly coat the O-ring with the provided lubricant before reinstalling it in the groove. A damaged O-ring should be discarded immediately and replaced only with one that is provided by NAUTICAM.

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 accepts no liability for any damage to and defects in the housing caused by improper use and/ or poor maintenance; it is the responsibility of the owner to carefully follow the instructions in our manuals.

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.

Nauticam InternationI Ltd.

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