



WET WIDE LENS 1B (WWL-1B)
130 DEG. FOV WITH COMPATIBLE 28MM LENSES WITH INTEGRATED FLOAT COLLAR

		CAMERA LENS	GEAR	PORT ADAPTOR / EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE		
N120 NIKON Z-MOUNT (Z7II/Z8/Z9)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 (V1) / 192xx (V2) NZ2850-Z with limitor ring (V1) / Z2850-Z with limitor ring (V2)		18707 N120 Macro Port 6	83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm	
N120 NIKON Z-MOUNT (Z6III)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 (V1) NZ2850-Z with limitor ring (V1)		18707 N120 Macro Port 6	83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm	
			192xx (V2) Z2850-Z with limitor ring (V2)							
N100 FUJIFILM X-MOUNT	WIDE ANGLE APS-C	Fujifilm XF 18mm f/2 R			36472 N100 Flat Port 13	83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL-1B	Lens FOV Converted FOV	76.5° 132°	
		Fujifilm XF 23mm f/2 R			37127 N100 Flat Port 32	83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL-1B	Lens FOV Converted FOV	63.4° 110°	
N100 NIKON Z-MOUNT	STANDARD ZOOM DX	NIKKOR Z DX 16-50mm f/3.5-6.3 VR <i>* NA-Z50II Housing for Nikon Z 50 II Camera is designed to be used exclusively with Nikkor Z DX 16-50mm lens, featuring a fixed flat port</i>	37602 Z1650PZ-Z	37601 N100 Flat Port 29		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	72-31.5° 125-55° 20-50mm	
N100 SONY E-MOUNT	STANDARD ZOOM FULL FRAME	Sony SEL2860 FE 28-60mm F4-5.6	37163 + 37164 SFE2860-Z + SFE2860-F		37165 N100 Flat Port 45 with Focus Knob	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-40° 130-69°	
		Sony SEL35F28Z Sonnar T* FE 35mm F2.8 ZA			37130 N100 Flat port 23	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	62° 109°	
N85 MICRO FOUR THIRDS SYSTEM	STANDARD ZOOM FOUR THIRDS	Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 II R	36143 O1442-Z	36136 N85 Macro Port 56		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-29° 130-50°	
		Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 EZ	36047 O1442EZ-Z	36165 N85 Power Zoom Macro Port 29		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-29° 130-50°	
		Panasonic LUMIX G VARIO 12-32mm F3.5-5.6 ASPH. ASPH. MEGA O.I.S.	36046 P1232-Z	36165 N85 Power Zoom Macro Port 29		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 13-32mm	
		Panasonic LUMIX G Vario 14-42mm F3.5-5.6 II ASPH. MEGA O.I.S.	36057 P1442II-Z	36139 N85 Flat Port 35		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-29° 130-50°	
		Panasonic LUMIX G Vario PZ 14-42mm F3.5-5.6 ASPH. POWER O.I.S.	36061 P1442X-PZ <i>* SN353928 onwards only</i>	36165 N85 Power Zoom Macro Port 29		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-29° 130-50°	
N85 SONY E-MOUNT	STANDARD ZOOM APS-C	Sony E PZ 16-50mm f/3.5-5.6 OSS	36172 SE1650-PZ	36228 N85 Macro Port 40 with Knob		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-31° 130-54° 19-50mm	
		Sony E PZ 16-50mm f/3.5-5.6 OSS II	36177 SE1650II-PZ	36228 N85 Macro Port 40 with Knob		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-31° 130-54° 19-50mm	
	WIDE ANGLE APS-C	Sigma 19mm f/2.8 DN Art			36135 N85 Macro Port 45	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	73.5° 127°	
N85 CANON EF-M-MOUNT	STANDARD ZOOM APS-C	Canon EF-M 15-45mm f/3.5-6.3 IS STM	36195 CM1545-Z	36135 N85 Macro Port 45		83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	74-33° 128-57° 18-45mm	
		Canon EF-M 22mm f/2 STM			36126 E16 Mancake Port	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	63° 109°	
N50 & COMPACT SYSTEM	SONY	Sony Cyber-shot DSC-RX100 Mark V (17418/17418P NA-RX100V / Pro Package) * 24-70mm (35mm equivalent) <i>* Port is inexchangeable for this housing</i>					83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-34° 130-58° 28-70 mm
		Sony Cyber-shot DSC-RX100 Mark VI (17421/17421P NA-RX100VI / Pro Package) * 24-200mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65 mm
		Sony Cyber-shot DSC-Rx100 Mark VII (17424/17424P NA-RX100VII / Pro Package) * 24-200mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65 mm
	CANON	Canon Powershot G5XMKII (17331/17331P NA-G5XII / Pro Package) * 24-120mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm
		Canon Powershot G7XMKII (17324 NA-G7XII) * 24-100mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65mm
		Canon Powershot G7XMKIII (17330/17330P NA-G7XIII / Pro Package) * 24-100mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65mm
		Canon PowerShot V1 Digital Camera (17343 NA-CV1) * 16-50mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38704 N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm
		Canon PowerShot V1 Digital Camera (17343 NA-CV1) * 16-50mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm
		Canon EOS R50 with RF-S 18-45 F4.5-6.3 IS STM Lens (17340 /17340P NA-R50 / Pro Package) <i>* Port is exchangeable for this housing</i>					83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-35° 130-60° 18-45mm	
	NIKON	Nikon Z50II with Nikkor Z DX 16-50 Lens (17231 NA-Z50II) <i>* Port is inexchangeable for this housing</i>					83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	72-31.5° 125-55° 20-50mm	
	PANASONIC	Panasonic Lumix DC-LX100II (17717 NA-LX100II) * 24-75mm (35mm equivalent) <i>* Port is exchangeable for this housing</i>			38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-57° 130-99° 28-40mm
					38704 N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>			83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-72° 130-125° 28-30mm
		Panasonic Lumix DC-LX10 (LX15) (17714 NA-LX10) * 24-72mm (35mm equivalent) <i>* Port is inexchangeable for this housing</i>					83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	58-34° 100-60° 38-72mm

83202
WET WIDE LENS 1B (WWL-1B)
130 deg. FOV with compatible 28mm lenses with integrated float collar

Specifications

Dimension (mm)	:	DIA156mm x 97mm
Weight in Air	:	1.35kg
Buoyancy in Water	:	Negative 0.12 kg
Body Construction	:	Hard-anodized aluminum alloy
Lens Construction	:	6 Elements in 5 Groups
Lens Coating	:	Anti-reflective on both sides
Focus Distance	:	Multi-layer Broad-band
Maximum FOV (underwater)	:	From front element of lens to infinity
Lens Mount	:	130° (Ref. 28mm equivalent)
Depth Rating	:	Bayonet Mount
Pre-installed	:	150m
	:	Integrated aluminium float collar

Package includes

- WWL-1B incl. float collar
- Front hard lens cap
- Rear lens caps
- Padded carrying bag
- Cleaning Cloth