



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 (Z6II)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 (V1) NZ2850-Z with limitor ring (V1) 192xx (V2) Z2850-Z with limitor ring (V2)	22225 N120 FTZ Adaptor ER 25 with Knob 22125 N120 Extension Ring 25 II	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
N100 FUJIFILM X-MOUNT	WIDE ANGLE APSC	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-250II 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 Sony SEL35F28Z Sonnar T* FE 35mm F2.8 ZA	37163 + 37164 SFE2860-Z + SFE2860-F		37165 N100 Flat Port 45 with Focus Knob 37130 N100 Flat port 23	83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II	83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV 75-40° 130-69° 62° 109°
N85 MICRO FOUR THIRDS SYSTEM	STANDARD ZOOM FOUR THIRDS	Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 II R Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 EZ Panasonic LUMIX G VARIO 12-32mm F3.5-5.6 ASPH. ASPH. MEGA O.I.S. Panasonic LUMIX G Vario 14-42mm F3.5-5.6 II ASPH. MEGA O.I.S. Panasonic LUMIX G Vario PZ 14-42mm F3.5-5.6 ASPH. POWER O.I.S.	36143 O1442-Z 36047 O1442EZ-Z 36046 P1232-Z 36057 P1442II-Z 36061 P1442X-PZ <i>* SNS33928 onwards only</i>		36136 N85 Macro Port 56 36165 N85 Power Zoom Macro Port 29 36165 N85 Power Zoom Macro Port 29 36139 N85 Flat Port 35 36165 N85 Power Zoom Macro Port 29	83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II	83202 WWL-1B 83202 WWL-1B 83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV 75-29° 130-50° 75-29° 130-50° 75-37° 130-64° 13-32mm 75-29° 130-50° 75-29° 130-50°
N85 SONY E-MOUNT	STANDARD ZOOM APSC	Sony E PZ 16-50mm f/3.5-5.6 OSS Sony E PZ 16-50mm f/3.5-5.6 OSS II	36172 SE1650-PZ 36177 SE1650II-PZ		36228 N85 Macro Port 40 with Knob 36228 N85 Macro Port 40 with Knob	83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II	83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV Zoom Range 75-31° 130-54° 19-50mm 75-31° 130-54° 19-50mm
	WIDE ANGLE APSC	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 APSC	Canon EF-M 15-45mm f/3.5-6.3 IS STM Canon EF-M 22mm f/2 STM	36195 CM1545-Z		36135 N85 Macro Port 45 36126 E16 Mancake Port	83250 M67 to Bayonet Mount Converter II 83250 M67 to Bayonet Mount Converter II	83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV Zoom Range 74-33° 128-57° 18-45mm 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> 38704 N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>		83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV Zoom Range 75-37° 130-64° 28-65mm 75-46° 130-80° 28-50mm	
	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> 38704 N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>		83202 WWL-1B 83202 WWL-1B	Lens FOV Converted FOV Zoom Range 75-57° 130-99° 28-40mm 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
	:	Multi-layer Broad-band
Focus Distance	:	From front element of lens to infinity
Maximum FOV (underwater)	:	130° (Ref. 28mm equivalent)
Lens Mount	:	Bayonet Mount
Depth Rating	:	150m
Pre-installed	:	Integrated aluminium float collar

Package includes

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