

The telescopic masts are manufactured out of aluminum tubing with a slotted end. Masts can be extended to any length and securely fastened by means of a massive clamp.

There is no fixed stop which makes it advisable to approach the marking slowly when extending the sections.

These masts are ideally suited for permanent or temporary installations of antennas, lighting or cameras due to the low weight and the telescopic mechanism. When setting up the mast please pay special attention to the clamping length, the clamping length of the mast must be at least 1/6th of the extended length, but 1 meter minimum. So, whenever a mast is to be extended more than 6 meters measured from the uppermost clamping point additional guy wires are mandatory.

The tubes are made of T6060 weather-proof aluminum alloy. They are tapered with a step of 5mm, thickness of wall is 2mm. Clamps are steel, zinc plated. Please refer to the following table for weight and dimensions.

ALUMINIUM TELESCOPIC MASTS						
Order No.		Transport length [m]	Max length [m]	Tube diameter [mm]	Weight [kg]	
GWE-4/1-5	Telescopic Alu	1,5	4	30/20	2,2	
GWE-5/1-25	Telescopic Alu	1,25	5	65/45	5	
GWE-6/1-5	Telescopic Alu	1,5	6	40/20	4	
GWE-6/1-3	Telescopic Alu	1,3	6	65/40	6	
GWE-8/1-5	Telescopic Alu	1,5	8	50/20	6,5	
GWE-9-2/1-5	Telescopic Alu	1,5	9,2	70/35	9.5	
GWE-10/1-5	Telescopic Alu	1,5	10	60/20	8,5	
GWE-10/1-5/2	Telescopic Alu	1,5	10	70/30	11,5	
GWE-11/1-5	Telescopic Alu	1,5	11	65/20	10	
GWE-11-8/1-5	Telescopic Alu	1,5	11,8	70/20	11,2	
GWE-5/1-9	Telescopic Alu	1,9	5	50/40	4	
GWE-6-5/1-9	Telescopic Alu	1,9	6,5	55/40	6	
GWE-8/1-9	Telescopic Alu	1,9	8	60/40	8	
GWE-9-5/1-9	Telescopic Alu	1,9	9,5	65/40	11	
GWE-11-4/1-95	Telescopic Alu	1,95	11,4	65/35	13,5	
GWE-12-8/1-95	Telescopic Alu	1,95	12,8	70/35	15,2	



Mast tripods are well suited for portable applications because of the ability to quickly achieve a temporary installation. The tripods are folded together in one move without any tools. When collapsed the dimensions are very compact; the diameter of the large tripods only amount to 250 mm when collapsed. The masts are fixed within the tripods by means of two large tripod heads and secured by star head screws. The tripod heads as well as the legs are made of aluminum.

TRIPOD MOUNTS FOR TELESCOPIC MASTS					
Order No.		Transport length [m]	Clamping length [m]	Mast diameter [mm]	Weight [kg]
GWE-135/2570	Mast tripod	1,35	1,2	25-70	5
GWE-150/2570	Mast tripod	1,5	1,35	25-70	5,5
GWE-200/2570	Mast tripod	2	1,8	25-70	6
GWE-200/5090	Mast tripod	2	1,8	50-90	6,5



Tripod Mount Used to erect the tripod on sandy soil and fasten the tripod to the ground. The aluminium screw can be driven on it's full length into ground by means of a strong tool. Drive the screw peg into ground with a size 24 spanner socket. A shackle is useful for easy fixation of guy rope. With quick release clamps you can raise and lower the masts without any tools.

MOUNTING OTIONS FOR TRIPODS AND MASTS				
Order No.		Dimensions Millimeters		
GWE-TRI-FOOT	Tripod Foot 3pcs	240 x 120		
GWE-GR-SCR	Ground screw 1pcs	300		
GWE-QUI-CLA	Quick clamp 1 pcs	8		

