

Tripod Guide for Laser Scanners

Are you looking for the perfect tripod for your fields of application? Do you lose track of the variety of tripod types? Benefit from the following overview to find quickly the tripod that is perfectly suited for your demands. The overview covers the tripods provided by Laserscanning Europe GmbH.

You find further product information in Laserscanning Europe's online shop. If you have any questions, please don't hesitate to contact us (phone: +49 (0) 391 62 69 960, e-mail: info@laserscanning-europe.com).

	Carbon Tripod for FARO	Carbon Tripod	Aluminum Tripod	Aluminum Tripod for FARO	Aluminum Tripod (4 meters)	Aluminum Tripod (4m) for FARO	2-Way-Telescope Tripod	Telescope Tripod Kangur-Lift
Adapter	3/8" and 1/4"	5/8"	5/8"	5/8" with 3/8"-adapter	5/8"	5/8" with 3/8"-adapter	5/8" with 3/8"-adapter	5/8"
Weight	Approx. 2.04kg	Approx. 2.40kg	Approx. 8.75kg	Approx. 8.75kg	Approx. 17.2kg	Approx. 17.2kg	Approx. 8.50kg	Approx. 38.00kg
Transport length	Approx. 0.61m	Approx. 0.57m	Approx. 1.32m	Approx. 1.32m	Approx. 1.94m	Approx. 1.94m	Approx. 1.30m	Approx. 1.88m
Useful height	0.40 to 1.87m	0.16 to 1.48m	0.85 to 3.02m	0.85 to 3.02m	1.73 to 4.01m	1.73 to 4.01m	-4.50 to 4.00m	1.71 to 6.00m*1
Material	Carbon fiber 8X	Carbon fiber 9X	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Max. load	18kg	25kg	5kg	5kg	20kg	20kg	20kg	25kg
Scanner-compatibility	FARO Focus ^{3D} (S 120, X 130, X 330), FARO Focus S (150, 350), FARO Focus M 70, Trimble TX5	Laser scanners with 5/8" thread	Laser scanners with 5/8" thread	FARO Focus ^{3D} (S 120, X 130, X 330), FARO Focus S (150, 350), FARO Focus M 70, Trimble TX5	Laser scanners with 5/8" thread	FARO Focus ^{3D} (S 120, X 130, X 330), FARO Focus S (150, 350), FARO Focus M 70, Trimble TX5	FARO Focus ^{3D} (S 120, X 130, X 330), FARO Focus S (150, 350), FARO Focus M 70, Trimble TX5, laser scanners with 5/8" thread *2	Laser scanners with 5/8" thread, FARO Focus ^{3D} (S 120, X 130, X 330) and Trimble TX5 via adapter
Designated use	Scanning up to 1.80m	Scanning up to 1.50m	Scanning up to 3.00m	Scanning up to 300m	Scanning up to 4.00m	Scanning up to 4.00m	Scanning down to -4.50m and up to 4.00m	Scanning up to 6.00m

	Carbon Tripod for FARO	Carbon Tripod	Aluminum Tripod	Aluminum Tripod for FARO	Aluminum Tripod (4 meters)	Aluminum Tripod (4m) for FARO	2-Way-Telescope Tripod	Telescope Tripod Kangur-Lift
Accessory	Spikes	Spikes		Adapter 5/8" → 3/8"		Adapter 5/8" → 3/8"	Adapter 5/8" → 3/8"	Kit for protection in case of wind
	Tripod bag with carrying strap						4 prolongation tubes in a bag	Screw for standard 5/8" male thread
							Crank for manual operation	Adapter 5/8" → 3/8"
							Bit for screwdriver	
							Special screwdriver for securing tubes	
Optional available	Quick release	Tribrach adapter	Tribrach adapter	Tribrach adapter	Tribrach adapter	Tribrach adapter	3D Safety Adapter	Leveling platform
	Compact tripod dolly	Compact tripod dolly	Foldable & stable tripod dolly	Foldable & stable tripod dolly	Foldable & stable tripod dolly	Foldable & stable tripod dolly	Foldable & stable tripod dolly	Plate for attachment of the leveling platform
			Tripod castors	Tripod castors	Tripod castors	Tripod castors	Prolongation tubes	Wooden transport box
							Cordless screwdriver	Remote control
							Tribrach adapter	
Price* ³	419.00 € Tripod with quick release: 589.00 €	890.00 €	403.00 €	417.00 €	880.00 €	900.00 €	1,099.00 € Tripod with Safety Adapter: 1,249.00 € Tripod with Safety Adapter for FARO Focus S and M: 1,299.00 €	4,500.00 €

- *1 We recommend scanning only at a height of up to 5 meters since vibrations could arise in some circumstances (especially outdoors).
- *2 For overhead scanning, laser scanners with 5/8" thread are only permitted to be used in combination with the 3D Safety Adapter. The 3D Safety Adapter is compatible with the following laser scanners: FARO Focus3D 120 and Focus3D X series, Trimble TX5, Z+F IMAGER 5006 series, Leica HDS 6000, Leica HDS 6100, Leica HDS 6200, Leica HDS 7000, Leica ScanStation P16, Leica ScanStation P20, Leica ScanStation P30, Leica ScanStation P40.
The 3D Safety Adapter for FARO Focus S and M is compatible with FARO Focus3D X series, FARO Focus S series and FARO Focus M 70.
- *3 As of September 2017. We reserve the right to modify our prices at any time.