



TRIPOD SOLUTIONS

for handheld observation devices

Critical missions are carried out daily, all over the world and require equipment that must meet the challenges asked of our service men and women. As the leading supplier of precision observation and location equipment to top tier military and defense organizations across the globe, we understand our customers experience and incorporate their demands into our developments. Our tripods operate under the worst conditions, and are precise, reliable, tough, and ready for action at all times, just like their operators.

**THE RIGHT
STUFF FOR
CHALLENGING
TASKS**

A full-page photograph of a sniper in a ghillie suit, camouflaged with leaves and twigs, aiming a rifle mounted on a tripod. The sniper is positioned in a rocky, forested area with a stream in the background. The text "A RELIABLE STAND FOR YOUR MISSION" is overlaid in white, bold, sans-serif font on the right side of the image.

**A RELIABLE
STAND FOR YOUR
MISSION**

SWISS QUALITY – IN EVERY SINGLE WAY

TRIPOD SOLUTIONS FOR THE
MISSIONS OF TODAY AND TOMORROW

How is a precision tripod built to withstand the toughest environments? What does its operator need to complete a mission? How can it be adjusted, decreased in weight, while increasing functionality? At Safran Vectronix, we are devoted to addressing these questions again and again. As a leading worldwide producer of precision optronic devices and systems for military and civil applications, we have been providing Swiss quality and accuracy since 1925.

We offer a product line of lightweight, precision observation and location tripods. In addition we understand there are unique missions with requirements that demand custom-built models for specific applications. We offer a rapid development of custom Tripods for those special missions and operations. More than 51,000 tripods are in service all over the world with top-tier military and government units. We offer multiple tripod series for various applications with the same core competencies valued by our customers: Extremely robust, versatile, military grade, nonmagnetic, and ease of operation.

ULTRA-LIGHTWEIGHT AND COMPACT	<div><div></div><div>CARBON FIBER-REINFORCED MATERIALS</div></div>	<div><div></div><div>MAINTENANCE FREE</div></div>
	<div><div></div><div>WEIGHT OPTIMIZED DESIGN</div></div>	<div><div></div><div>MINIMAL PACK SIZE</div></div>
ROBUST, VERSATILE AND NON-MAGNETIC	<div><div></div><div>USE OF TOP QUALITY MATERIALS</div></div>	<div><div></div><div>APPLICATION SPECIFIC TRIPOD HEADS</div></div>
	<div><div></div><div>CONTINUOUSLY ADJUSTABLE WORK HEIGHTS</div></div>	<div><div></div><div>ALSO SUITABLE FOR MEASUREMENT DEVICES WITH MAGNETIC COMPASSES</div></div>
INDIVIDUAL AND FLEXIBLE	<div><div></div><div>FOR USE WHILE PRONE, SITTING/KNEELING AND STANDING</div></div>	<div><div></div><div>SEVERAL MOUNTING OPTIONS (¼ INCHES; ⅜ INCHES; PICATINNY RAIL)</div></div>
	<div><div></div><div>TAKING CUSTOMER SPECIFICATIONS INTO CONSIDERATION FOR CUSTOMIZATION</div></div>	<div><div></div><div>INTERCHANGEABLE FEET FOR VARIOUS GROUND CONDITIONS</div></div>
MILITARY GRADE AND RELIABLE	<div><div></div><div>PERMANENTLY ATTACHED CONTROLS</div></div>	<div><div></div><div>MAINTENANCE FREE</div></div>
	<div><div></div><div>CAN BE USED WITH GLOVES</div></div>	<div><div></div><div>DURABLE</div></div>

LTT SERIES

**EXTREMELY
ACCURATE**





LTT

Small Lightweight Targeting Tripod with pan/tilt head with fine adjustment and quick-release Picatinny rail lock

Part No.	912 237
Maximum height	62 cm / 24.4 in
Minimum height	22 cm / 8.7 in
Weight	1.15 kg / 2.5 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	Picatinny rail lock & ¼ inch
Fine adjustment (continuous)	Yes
Pack size	Ø 13 cm × 48 cm / Ø 5.1 in × 18.9 in

Ideal for devices equipped with a Picatinny rail. Device can also be attached using a ¼ inch tripod screw. Rubberized feet can be used on scratch-sensitive and smooth surfaces.



LTT— 1

Small Lightweight Targeting Tripod with pan/tilt head with fine adjustment and detachable adapter plate

Part No.	912 267
Maximum height	62 cm / 24.4 in
Minimum height	22 cm / 8.7 in
Weight	1.15 kg / 2.5 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	Yes
Pack size	Ø 13 cm × 46 cm / Ø 5.1 in × 18.1 in

Removable rubberized adapter plate. Feet are made from abrasion-resistant technical synthetic material. Model can be anchored to base with pegs on demand.



LTT— 2

Small Lightweight Targeting Tripod with pan/tilt head with fine adjustment and hinged adapter plate

Part No.	912 310
Maximum height	62 cm / 24.4 in
Minimum height	22 cm / 8.7 in
Weight	1.15 kg / 2.5 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	only ¼ inches
Fine adjustment (continuous)	Yes
Pack size	Ø 13 cm × 46 cm / Ø 5.1 in × 18.1 in

Permanently attaches to hinged adapter plate with ¼ inch thread. Feet are identical to the LTT-1 Model.



LTT— 3

Tall Lightweight Targeting Tripod with pan/tilt head with fine adjustment and detachable adapter plate

Part No.	913 173
Maximum height	170 cm / 66.9 in
Minimum height	23 cm / 9.1 in
Weight	2 kg / 4.4 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	3 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	Yes
Pack size	Ø 13 cm × 46 cm / Ø 5.1 in × 18.1 in

Stand comfortably during observation missions. Tripod and feet are identical to the LTT-1 model.



LTT— 4

Small Lightweight Targeting Tripod with pan/tilt head with very precise fine adjustment and customized rail lock

Part No.	914 162
Maximum height	86 cm / 33.8 in
Minimum height	46 cm / 18.1 in
Weight	2 kg / 4.4 lbs
Payload (max.)	8 kg / 17 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	Customized & ¼ inch
Fine adjustment (continuous)	Yes
Pack size	Ø 17 cm × 62 cm / Ø 6.7 in × 24.4 in

Axis can be progressively operated over entire range in free motion or fine adjustment mode. Fine adjustment mode is free from play and takes small objects into perfect view. Model comes equipped with rubberized feet.



LTT— 5

Small Lightweight Targeting Tripod with pan/tilt head with very precise fine adjustment and universal interface

Part No.	915 051
Maximum height	89 cm / 35.0 in
Minimum height	45 cm / 17.7 in
Weight	2.3 kg / 5.1 lbs
Payload (max.)	8 kg / 17 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	Picatinny rail lock & ¼ & ⅜ inch
Fine adjustment (continuous)	Yes
Pack size	Ø 18 cm × 66 cm / Ø 7.1 in × 26.0 in

Provides three mounting options (quick release Picatinny rail lock, ¼ inch, ⅜ inch screw). Feet are suitable for stable anchoring in soft ground conditions. Fine adjustment is identical to the LTT-4 model.



SST SERIES

**EXTREMELY
ROBUST**





PRONE

SST3 — 1

Mini tripod with simple and robust ball head mechanism

Part No.	664 868
Maximum height	41 cm / 16.1 in
Minimum height	29 cm / 11.4 in
Weight	1 kg / 2.2 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center column	1
Inclination angle range	15° in all directions
Material	non-magnetic, aluminum, hard-eloxed
Color	greenish gray
Mech. interface	only ¼ inches
Fine adjustment (continuous)	No
Pack size	Ø 14 cm × 37 cm / Ø 5.5 in × 14.6 in

An uneven surface up to 15° can be offset quickly and easily using a ball mechanism. Tripod is equipped with three collapsible legs.



PRONE

SST3 — 2

Mini tripod with pan/tilt head with fine adjustment and detachable adapter plate

Part No.	729 452
Maximum height	43 cm / 16.9 in
Minimum height	32 cm / 12.6 in
Weight	1 kg / 2.2 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center column	1
Inclination angle range	± 70°
Material	non-magnetic, aluminum, hard-eloxed
Color	greenish gray
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	No
Pack size	Ø 14 cm × 41 cm / Ø 5.5 in × 16.1 in
Note	also as monopod

Is equipped with a pan/tilt head and detachable tripod adapter.



PRONE KNEELING

SST3 — 3

Mini tripod with pan/tilt head with ball head mechanism and extension

Part No.	903 876
Maximum height	72 cm / 28.3 in
Minimum height	36 cm / 14.2 in
Weight	1.4 kg / 3.1 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center column	2 (telescopic)
Inclination angle range	± 70°
Material	non-magnetic, aluminum, hard-eloxed
Color	greenish gray
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	No
Pack size	Ø 14 cm × 46 cm / Ø 5.5 in × 18.1 in
Note	also as monopod

Combination of the SST3-1 and SST3-2 with an additional telescopic extension.



PRONE KNEELING STANDING

SST3 — 5

Mini tripod with pan/tilt head with ball head mechanism, single telescopic extension and additional tube lengthening

Part No.	911 502
Maximum height	140 cm / 55.1 in
Minimum height	40 cm / 15.8 in
Weight	1.8 kg / 4.0 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center column	4
Inclination angle range	± 70°
Material	non-magnetic, aluminum, hard-eloxed
Color	greenish gray
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	No
Pack size	Ø 14 cm × 46 cm / Ø 5.5 in × 18.1 in
Note	also as monopod

Similar to the SST3-3 model, with lengthening tubes, tripod height extends up to 1.4 m / 4.59 ft.



STANDING

SST95

Tall heavy tripod with pan/tilt head with detachable adapter plate and telescopic legs

Part No.	902 843
Maximum height	180 cm / 70.9 in
Minimum height	110 cm / 43.3 in
Weight	4.2 kg / 9.3 lbs
Payload (max.)	8 kg / 18 lbs
No. Sections per leg	2 (telescopic)
Inclination angle range	± 70°
Material	non-magnetic, aluminum, powder coated
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment (continuous)	No
Pack size	Ø 18 cm × 120 cm / Ø 7.1 in × 47.3 in

Long lever provides comfortable handling even with moving objects. Feet are ideal for soft ground conditions.



The SST95 is an inexpensive, robust tall tripod for universal standing observation missions. The double guideway design ensures excellent stability and is easy to use.

TOT SERIES

**EXTREMELY
LIGHTWEIGHT**





TOT — XS

Ultra-lightweight mini tripod with pan/tilt head with detachable adapter plate and smallest pack size

Part No.	908 139
Maximum height	28 cm / 11.0 in
Minimum height	16 cm / 6.3 in
Weight	0.5 kg / 1.1 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	1
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment	No
Pack size	Ø 11 cm × 31 cm / Ø 4.3 in × 12.2 in

Lightweight and compact, used only in prone position. Feet are made from abrasion-resistant technical synthetic material and can be anchored to the base with pegs on demand.



TOT — SE

Ultra-lightweight mini tripod with pan/tilt head with detachable adapter plate

Part No.	908 137
Maximum height	48 cm / 18.9 in
Minimum height	16 cm / 6.3 in
Weight	0.65 kg / 1.4 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	1
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment	No
Pack size	Ø 11 cm × 54 cm / Ø 4.3 in × 21.3 in

Weight optimized with head and feet that are identical to the TOT-XS model.



TOT — S

Ultra-lightweight mini tripod with pan/tilt head with detachable adapter plate and telescopic legs

Part No.	908 138
Maximum height	60 cm / 23.6 in
Minimum height	16 cm / 6.3 in
Weight	0.75 kg / 1.7 lbs
Payload (max.)	10 kg / 22 lbs
Sections per leg	2 (telescopic)
Inclination angle range	± 45°
Material	non-magnetic, carbon/aluminum
Color	black
Mech. interface	¼ & ⅜ inches
Fine adjustment	No
Pack size	Ø 11 cm × 40 cm / Ø 4.3 in × 15.8 in

Weight optimized with head and feet that are identical to the TOT-XS model. Telescopic legs allow a wide range work height adjustment while maintaining a compact pack size.



We provide various adapters suitable for our tripod series to ensure quick and secure mounting. Experience the benefits of maximum flexibility and ease of use. Tripod bags for transportation and storage are provided within packaging.



SQUARE TRIPOD ADAPTER
1/4 INCH UNIVERSAL

Part No.	902 952
Width	42 mm / 1.65 in
Length	42 mm / 1.65 in
Height	15 mm / 0.59 in
Weight	0.03 kg / 1.06 oz
Compatible with tripods	LLT-1/LLT-3/TOT-XS/ TOT-S/TOT-SE/SST3-2/SST3-3/SST3-5



SQUARE TRIPOD ADAPTER
3/8 INCH UNIVERSAL

Part No.	908 592
Width	42 mm / 1.65 in
Length	42 mm / 1.65 in
Height	15 mm / 0.59 in
Weight	0.03 kg / 1.06 oz
Compatible with tripods	LLT-1/LLT-3/TOT-XS/ TOT-S/TOT-SE/SST3-2/SST3-3/SST3-5



SQUARE TRIPOD ADAPTER
3/8 INCH FOR JIM-LR

Part No.	913 758
Width	42 mm / 1.65 in
Length	42 mm / 1.65 in
Height	15 mm / 0.59 in
Weight	0.03 kg / 1.06 oz
Compatible with tripods	LLT-1/LLT-3/TOT-XS/ TOT-S/TOT-SE/SST3-2/SST3-3/SST3-5



RECTANGULAR TRIPOD
ADAPTER 1/4 INCH UNIVERSAL

Part No.	907 490
Width	53 mm / 2.09 in
Length	43 mm / 1.69 in
Height	17 mm / 0.67 in
Weight	0.04 kg / 1.41 oz
Compatible with tripods	SST95



RECTANGULAR TRIPOD
ADAPTER 3/8 INCH UNIVERSAL

Part No.	908 591
Width	53 mm / 2.09 in
Length	43 mm / 1.69 in
Height	17 mm / 0.67 in
Weight	0.04 kg / 1.41 oz
Compatible with tripods	SST95



COMPLETE LOCKING LEVER
TOT AND LLT

Part No.	914 620
Width	55 mm / 2.17 in
Length	26 mm / 1.02 in
Height	14 mm / 0.55 in
Weight	0.01 kg / 0.35 oz
Compatible with tripods	TOT- and LTT Series



SVP308

Part No.	902 842
Measurements	Ø 18 cm × 120 cm Ø 7.1 in × 47.2 cm
Weight	0.7 kg / 24.7 oz
Color	green
Compatible with tripods	SST95



SVP300

Part No.	901 243
Measurements	43 cm × 13 cm × 9 cm 16.9 in × 5.1 in × 3.5 in
Weight	0.2 kg / 7.1 oz
Color	camouflage
Compatible with tripods	SST3-1, SST3-2, TOT-XS

SVP326

Part No.	906 355
Measurements	50 cm × 13 cm × 9 cm 19.7 in × 5.1 in × 3.5 in
Weight	0.2 kg / 7.1 oz
Color	camouflage
Compatible with tripods	SST3-3, TOT-S



SVP376

Part No.	911 503
Measurements	Ø 15 cm × 50 cm Ø 5.9 in × 19.7 in
Weight	0.2 kg / 7.1 oz
Color	black
Compatible with tripods	SST3 models, LTT, LTT-1, LTT-2

SVP383

Part No.	913 573
Measurements	Ø 14 cm × 80 cm Ø 5.5 in × 31.5 in
Weight	0.22 kg / 7.8 oz
Color	black
Compatible with tripods	LTT-3

SVP351

Part No.	908 263
Measurements	Ø 13 cm × 34 cm Ø 5.1 in × 13.4 in
Weight	0.15 kg / 5.3 oz
Color	black
Compatible with tripods	TOT-XS

SVP353

Part No.	908 265
Measurements	Ø 13 cm × 57 cm Ø 5.1 in × 22.4 in
Weight	0.2 kg / 7.1 oz
Color	black
Compatible with tripods	TOT-SE

SVP352

Part No.	908 264
Measurements	Ø 13 cm × 43 cm Ø 5.1 in × 16.9 in
Weight	0.18 kg / 6.3 oz
Color	black
Compatible with tripods	TOT-S

OBSERVATION STATIONS

As a leading supplier of optronics systems for observation and positioning, we also offer tripod solutions for particularly complex systems – Fulfilling the rigorous and demanding requirements of defense forces and their missions.



**POWERED
BY TRUST**

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