

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



SWISS QUALITY — IN EVERY **SINGLE WAY**

TRIPOD SOLUTIONS FOR THE MISSIONS OF TODAY AND TOMORROW

accuracy since 1925.

How is a precision tripod built to with- We offer a product line of lightweight, stand the toughest environments? precision observation and location What does its operator need to tripods. In addition we understand complete a mission? How can it be there are unique missions with requireadjusted, decreased in weight, while ments that demand custom-built increasing functionality? At Safran models for specific applications. We Vectronix, we are devoted to address- offer a rapid development of custom ing these questions again and again. As Tripods for those special missions and a leading worldwide producer of preci- operations. More than 51,000 tripods sion optronic devices and systems for are in service all over the world with military and civil applications, we have top-tier military and government units. been providing Swiss quality and 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	CARBON FIBER-REINFORCED MATERIALS WEIGHT OPTIMIZED DESIGN	MAINTENANCE FREE MINIMAL PACK SIZE
ROBUST, VERSATILE AND NON-MAGNETIC	USE OF TOP QUALITY MATERIALS	APPLICATION SPECIFIC TRIPOD HEADS
	CONTINUOUSLY ADJUSTABLE WORK HEIGHTS	ALSO SUITABLE FOR MEASUREMENT DEVICES WITH MAGNETIC COMPASSES
INDIVIDUAL AND FLEXIBLE	FOR USE WHILE PRONE, SITTING/KNEELING AND STANDING	SEVERAL MOUNTING OPTIONS (% Inches; % inches; picatinny rail)
	TAKING CUSTOMER SPECIFICATIONS INTO CONSIDERATION FOR CUSTOMIZATION	INTERCHANGEABLE FEET FOR VARIOUS GROUND CONDITIONS
MILITARY GRADE AND RELIABLE	PERMANENTLY ATTACHED CONTROLS	MAINTENANCE FREE
KEEIMULL	CAN BE USED WITH GLOVES	DURABLE

LTT SERIES

EXTREMELY ACCURATE



10 11 LTT SERIES







LTT

pan/tilt head with fine adjustment and quick-release Picatinny rail lock

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

rail. Device can also be attached using a ¼ inch made from abrasion-resistant technical synthetic with ¼ inch thread. Feet are identical to the tripod screw. Rubberized feet can be used on material. Model can be anchored to base with LTT-1 Model. scratch-sensitive and smooth surfaces.

LTT — 1

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

Part No.		912 267
Maximum heig	ıht	62 cm / 24.4 ir
Minimum heig	ht	22 cm / 8.7 ir
Weight		1.15 kg / 2.5 lb:
Payload (max.)	10 kg / 22 lb:
Sections per le	eg	2 (telescopic
Inclination and	le range	± 45
Material	non-magnetic, c	carbon/aluminum
Color		black
Mech. interface	е	1/4 & 3/8 inches
Fine adjustme	nt (continuous)	Ye:
Pack size	Ø 13 cm × 46 cm	/ Ø 5.1 in × 18.1 ir

pegs on demand.

LTT — 2

pan/tilt head with fine adjustment and hinged adapter plate

Part No.		912 310
Maximum heig	ght	62 cm / 24.4 ir
Minimum heig	ht	22 cm / 8.7 ir
Weight		1.15 kg / 2.5 lbs
Payload (max.	.)	10 kg / 22 lbs
Sections per le	eg	2 (telescopic)
Inclination and	gle range	± 45°
Material	non-magnetic, o	carbon/aluminum
Color		black
Mech. interfac	е	only 1/4 inches
Fine adjustme	nt (continuous)	Yes
Pack size	Ø 13 cm × 46 cm	/ Ø 5.1 in × 18.1 ir

Ideal for devices equipped with a Picatinny Removable rubberized adapter plate. Feet are Permanently attaches to hinged adapter plate

















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

Part No.		913 173
Maximum heig	ht	170 cm / 66.9 ir
Minimum heigh	nt	23 cm / 9.1 ir
Weight		2 kg / 4.4 lbs
Payload (max.))	10 kg / 22 lbs
Sections per le	eg .	3 (telescopic
Inclination ang	le range	± 45'
Material	non-magnetic,	carbon/aluminum
Color		black
Mech. interface	Э	1/4 & 3/8 inches
Fine adjustmen	nt (continuous)	Yes
Pack size	Ø 13 cm × 46 cr	n / Ø 5.1 in × 18.1 ir
		<u> </u>

Tripod and feet are identical to the LTT-1 model.

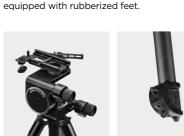




Small Lightweight Targeting Tripod with pan/tilt head with very precise fine adjustment and customized rail lock

Part No.		914 162
Maximum heigh	t	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	1	2 (telescopic)
Inclination angle	e range	± 45°
Material	non-magneti	ic, carbon/aluminum
Color		black
Mech. interface		Customized & ¼ inch
Fine adjustment	(continuous)	Yes
Pack size Ø	17 cm × 62 cm	n / Ø 6.7 in × 24.4 in

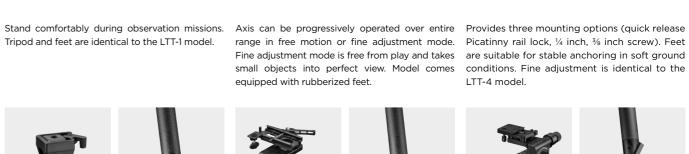
range in free motion or fine adjustment mode. Picatinny rail lock, ¼ inch, ¾ inch screw). Feet Fine adjustment mode is free from play and takes — are suitable for stable anchoring in soft ground











915 051



LTT — 5

Part No.

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

Maximum heigh	t	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	J	2 (telescopic)
Inclination angle	e range	± 45°
Material	non-magnetic, o	carbon/aluminum
Color		black
Mech. interface	Picatinny rail l	ock & ¼ & ¾ inch
Fine adjustment	(continuous)	Yes
Pack size Ø) 18 cm × 66 cm ,	/ Ø 7.1 in × 26.0 in

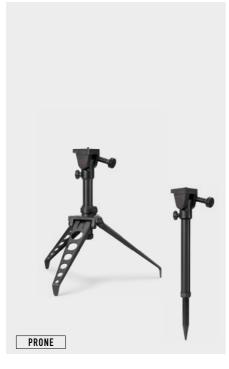
SST SERIES

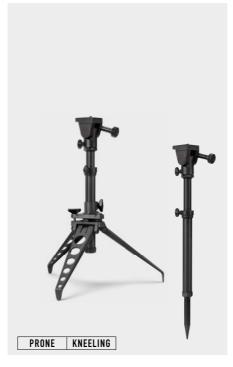
EXTREMELY ROBUST



14 15 **SST SERIES**







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 (r	max.)	3 kg / 7 lbs
No. of sec	tions center colu	mn 1
Inclination	angle range	15° in all directions
Material	non-magnetic,	aluminum, hard-eloxed
Color		greenish gray
Mech. inte	rface	only 1/4 inches
Fine adjus	tment (continuo	us) No
Pack size	Ø 14 cm × 37	7 cm / Ø 5.5 in × 14.6 in

quickly and easily using a ball mechanism. tripod adapter. Tripod is equipped with three collapsible legs.

SST3 — 2

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

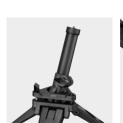
Part No.		729 452
Maximum	height	43 cm / 16.9 ir
Minimum I	height	32 cm / 12.6 ir
Weight		1 kg / 2.2 lbs
Payload (r	max.)	3 kg / 7 lbs
No. of sec	tions center column	1
Inclination	angle range	± 70°
Material	non-magnetic, alur	ninum, hard-eloxed
Color		greenish gray
Mech. inte	rface	1/4 & 3/8 inches
Fine adjus	tment (continuous)	No
Pack size	Ø 14 cm × 41 cr	m / Ø 5.5 in × 16.1 in
Note		also as monopod

SST3 — 3

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

Part No.	903 876
Maximum height	72 cm / 28.3 ir
Minimum height	36 cm / 14.2 ir
Weight	1.4 kg / 3.1 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center colum	n 2 (telescopic)
Inclination angle range	± 70°
Material non-magnetic, al	uminum, hard-eloxed
Color	greenish gray
Mech. interface	1/4 & 3/8 inches
Fine adjustment (continuous	s) No
Pack size Ø 14 cm × 46	cm / Ø 5.5 in × 18.1 ir
Note	also as monopod

An uneven surface up to 15° can be offset Is equipped with a pan/tilt head and detachable Combination of the SST3-1 and SST3-2 with an additional telescopic extension.





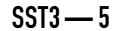












Mini tripod with pan/tilt head with ball head mechanism, single telescopic extension and additional tube length-

Part No.	911 502
Maximum height	140 cm / 55.1 ir
Minimum height	40 cm / 15.8 ir
Weight	1.8 kg / 4.0 lbs
Payload (max.)	3 kg / 7 lbs
No. of sections center colu	ımn 4
Inclination angle range	± 70°
Material non-magnetic,	aluminum, hard-eloxed
Color	greenish gray
Mech. interface	1/4 & 3/8 inches
Fine adjustment (continuo	ous) No
Pack size Ø 14 cm × 4	46 cm / Ø 5.5 in × 18.1 ir
Note	also as monopod

Similar to the SST3-3 model, with lengthening Long leaver provides comfortable handling



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.

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, aluminur	n, powder coated
Color	black
Mech. interface	1/4 & 3/8 inches
Fine adjustment (continuous)	No
Pack size Ø 18 cm × 120 cm	/ Ø 7.1 in × 47.3 in

tubes, tripod height extends up to 1.4 m / 4.59 ft. even with moving objects. Feet are ideal for soft ground conditions.







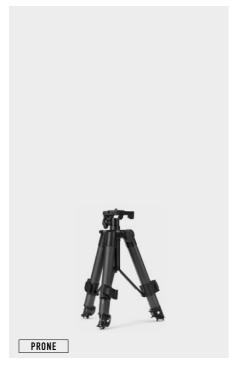


TOT SERIES

EXTREMELY LIGHTWEIGHT



18 19 **TOT SERIES**





TOT — XS

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

Part No.		908 13
Maximum heig	ght	28 cm / 11.0 i
Minimum heig	ht	16 cm / 6.3 i
Weight		0.5 kg / 1.1 lb
Payload (max	.)	10 kg / 22 lb
Sections per le	eg	
Inclination and	gle range	± 45
Material	non-magnetic	, carbon/aluminur
Color		blac
Mech. interfac	e	1/4 & 3/8 inche
Fine adjustme	ent	N
Pack size	Ø 11 cm × 31 cm	/ Ø 4.3 in × 12.2 i

position. Feet are made from abrasion-resis- identical to the TOT-XS model. tant 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 hei	ight	48 cm / 18.9 ir
Minimum heig	ght	16 cm / 6.3 ir
Weight		0.65 kg / 1.4 lb:
Payload (max	(.)	10 kg / 22 lb:
Sections per	leg	
Inclination an	gle range	± 45
Material	non-magn	etic, carbon/aluminun
Color		black
Mech. interfa	ce	1/4 & 3/8 inches
Fine adjustm	ent	No
Pack size	Ø 11 cm × 54	1 cm / Ø 4.3 in × 21.3 ir

Lightweight and compact, used only in prone Weight optimized with head and feet that are











TOT — S

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

Part No.		908 138
Maximum heig	ht	60 cm / 23.6 in
Minimum heigh	nt	16 cm / 6.3 in
Weight		0.75 kg / 1.7 lbs
Payload (max.)		10 kg / 22 lbs
Sections per le	g	2 (telescopic)
Inclination ang	le range	± 45°
Material	non-magnetic, ca	arbon/aluminum
Color		black
Mech. interface	!	1/4 & 3/8 inches
Fine adjustmer	nt	No
Pack size	Ø 11 cm × 40 cm / 9	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.



20 21



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 % 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 % 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/S	SST3-2/SST3-3/SST3-5



RECTANGULAR TRIPOD ADAPTER ¼ 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 ¾ 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
rait No.	314 020
Width	55 mm / 2.17 ir
Length	26 mm / 1.02 ir
Height	14 mm / 0.55 ir
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	greer
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 ir
Weight	0.2 kg / 7.1 o
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 57
Measurements	Ø 14 cm × 80 cr
	Ø 5.5 in × 31.5 i
Weight	0.22 kg / 7.8 o
Color	blac
Compatible with tripods	LTT-

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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