

# SMT CS1



A handy devices designed for almost any cryosurgical treatment with liquid nitrogen. Cryosprays makes the LN2 treatment safe, easy and painless. All the instruments included are reusable. There are three models available in different volumes: 0.2l, 0.3l and 0.5l with spraying tips and practical stand included.

Cryosurgical sets are available, as a whole solution for treatment, LN2 storage, transport and spray refill.

ISO 13485:2016

CE 1014



## General parameters

Freezing medium:	LN <sub>2</sub> (liquid nitrogen)
Working pressure:	90 kPa
Materials:	stainless steel body, vacuum insulation, plastic grip

	CS1	CS1/3	CS1-SM
Volume:	0.5l	0.3l	0.2l
Weight (empty):	470g	420g	350g
Dimensions D x h:	70mm x 300mm	70mm x 250mm	60mm x 200mm
Standard accessories:	SJ4, SJ6, SJ8, SJ10, ST6	SJ4, SJ6, SJ8,	SJ6

## Jets and probes

Standard accessories contains stainless jets of different diameters (0.4mm to 1mm) and contact probe.

	D [mm]		D [mm]
	SJ 4 0.4		ST 6 6
	SJ 6 0.6		
	SJ 8 0.8		
	SJ 10 1		

## Liquid nitrogen management

SMT offers whole solution for LN<sub>2</sub> storage, transport and cryospray refill, so the user can concentrate just on the treatment.

Several types of LN<sub>2</sub> containers of different volume are available (6l to 30l), supplied with a card.

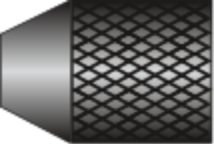
An efficient withdrawal device UWD is safe, easy to operate device, that can fulfill the cryospray in few second.

A practical stand holds the spray, jets and probes together and ready.

**All accessories is available separately or as a discounted set!**







D [mm]

SJ 4

0.4

SJ 6

0.6

SJ 8

0.8

SJ 10

1



D [mm]

ST 6

6