

# Cryotherapy Device

## CryoCure Series



Antech CryoCure series cryotherapy instrument is used in various clinical departments of clinics and hospital, including dermatology, ophthalmology, dentistry, surgical, etc. It provides a safer, non-toxic harmless and less painful treatment to certain diseases.

The cryotherapy instrument uses liquid nitrogen as the refrigerant, and uses the principle of phase change refrigeration for fast cooling. Relying on the pressure formed by the evaporation of liquid nitrogen, the liquid nitrogen flows from the liquid nitrogen cup through the infusion tube into the cold head, so as to achieve the effect of cryotherapy.



The cold therapy instrument consists of four parts: cold head, infusion tube, double-layer thermos cup, handle with vent hole.

CryoCure provides various of freezing heads, including a spray nozzle and 7 freezing heads with different sizes:  $\Phi$  1/1.5/2/3/4/5/6mm, which can be chosen according to specific applications.

## > Advantages

- Small in size: 300ml, 500ml
- Light in weight
- Various cold head: 8 cold heads (7 for touching & 1 for spray)
- Stainless steel thermos cup & tube
- Easy operation
- Fast cooling
- Suitcase for easy taking.

## > Specifications

Model	CryoCure 300	CryoCure 500
Capacity	300ml	500ml
Thermos cup diameter	75mm	89mm
Overall height (with tube)	255mm	265mm
Net weight	1.2 kgs	1.3 kgs
Suitcase dimensions	290mm×105mm×230mm	310mm×125mm×230mm
Spray nozzle	1 pc, $\Phi$ 1mm	1 pc, $\Phi$ 1mm
Freezing head	7 pcs, $\Phi$ 1/1.5/2/3/4/5/6mm	7 pcs, $\Phi$ 1/1.5/2/3/4/5/6mm