

LANCO

TentTech · DeconTech · FlexTank

Long-term aluminum frame tent

INNOVA



Used for field hospitals, complete camps or other specialized purposes, the INNOVA is a high-end solution for professional organizations and agencies.

The INNOVA tent is introducing a new type of tent with high comfort by combining simple logistics, high quality, and capability to withstand extreme weather conditions due to tensioned fabrics. Designed for long term deployments in extreme climates.



High quality and high comfort



Multiple uses and simple logistics



Connectible 4-ways for custom configurations



Extremely stable, versatile, reliable and robust structure

Spacious tent model with a modular design, especially suitable for long term deployments. The scope of supply includes inner liner, tent skin and flysheet which can either be in mesh fabric or PVC tarpaulin.

The INNOVA tent has a **modular design** in sections, with option on cross connection modules and center tent for building tent configurations. The tent consists of inner liner, tent skin, flooring and flysheet as a standard. Tarpaulins are tensioned field by field resulting in a high resistance against environmental impacts. The tent is also equipped with fixations for air ducts and climatization passages.

Each module's tent skin and inner liner have two windows, as well as two **ventilation** openings. The PVC- flooring secures against surface water as well as reptiles and bugs.

Cross and lengthwise partition walls can be installed in the modular frame when the creation of special

function areas is needed.

Obtaining the **best possible insulation** against extreme heat and cold is taken into consideration in our design and achieved by the use of multiple layers of fabric. The fixed flysheet solution protects against surface heat, reducing interior temperatures considerably. The flysheet is provided with ventilation at the ridge line.

Fabrics are PVC coated polyester, selected for high insulation values, easy maintenance, and low life-cycle costs.

The use of interchangeable parts, with particular attention to reducing the number of small loose parts and keeping all aluminum frame parts within a maximum weight of 40 kg, ensures that the Innova tent is **easy to deploy**: with a minimum number of standard tools like wrenches and ratchets by 4-6 well-trained personnel.

Options and Accessories

- ▲ Entrance section
- ▲ Sleeping cabin
- ▲ Partition walls
- ▲ Rigid modular flooring
- ▲ Solid doors
- ▲ Air conditioning
- ▲ Heating
- ▲ Lighting
- ▲ Lettering/branding

Applications

- ▲ Accommodation
- ▲ Staff/ office tent
- ▲ Command post
- ▲ Field hospital
- ▲ Recreation area

Technical data

	INNOVA 21	INNOVA 42	INNOVA 63
Base area	21.00 m ²	42.00 m ²	63.00 m ²
External width	6.35 m	6.35 m	6.35 m
Length	3.50 m	7.00 m	10.50 m
External ridge height	3.06 m	3.06 m	3.06 m
Internal ridge height	2.53 m	2.53 m	2.53 m
Packaging	1 x transport bag* 1 x wooden box**	3 x transport bags* 3 x wooden boxes**	4 x transport bags* 4 x wooden boxes**
Weight	569 kg	932 kg	1.309 kg

* 1.20x0.80x0.40 m

** 2.36x1.25x0.38 m



Colors



*Other colors are available upon request, including reversible double-colored tent skin.