



Field Hospitals

The Czech Republic =
one of the best **healthcare systems**
in the European Union

Czech companies are able to supply
various kinds of **investment units**:

- + Hospitals
- + Modular Hospitals
- + Laboratories
- + Emergency Healthcare in Crisis Situations
 - Field Hospitals
 - Mobile Emergency Units
- + Public Health Protection Authority
- + Isolation Departments/Wards

CZECH HEALTHCARE SOLUTIONS
by
Association of Manufacturers
and Suppliers of Medical Devices

General Contact:
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CZECH
HEALTHCARE
SOLUTIONS





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We have a lot of experience in designing and supplying a logistic and medical complex when are used rigid high-quality pneumatic tents with different sizes for long-term field purposes and applications. The tent's design allows creating a different type of field hospital according to ROLE classification concerning the need of health care and logistic areas. The field complexes may contain also up-standard special departments as are quarantine or isolations units when B-risk emergencies. Tents are easily transported by common ways of transport and are maintenance-free. ➦



your way to electron microscopy...

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Small size and ease of installation of the LVEM 5 and LVEM 25 low voltage electron microscopes makes them ready to be deployed on-site as required. As a result, they can provide field hospital pathologists and virologists with the unique option of a fast and local TEM analysis. ➦



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SMT ESU B – Bi-function Electrosurgical Unit – enhanced safety and performance

This model line designed for Operating Theatres offers an excellent ratio – functionality & cost effectiveness



- + Easy control by 5,2" TFT touchscreen
- + Variety of function in Monopolar and Bipolar modes
- + PRT technology – power adoption on different tissue types
- + 30 programmable user settings
- + Compatibility with wide range of instruments

SMT BMM PF – Compact Electrosurgical Unit – portable & space saving device

This model line with maximum power of 400W offers powerful solution for wide range of medical applications and allows excellent room to room transfer ability due its light and compact modern design.



- + Low weight, small dimensions, and easy cleaning solution
- + Easy switching between monopolar and bipolar using footswitches or cut/coag handpiece
- + Optional modes for operation in saline and vessel sealing
- + 12 programmable user settings
- + Efficient cooling system allowing extremely long operation time on high power

- + Automatic self-control
- + Compatibility with wide range of instruments

Cryospray SMT CS

Small nonelectric cryosurgical devices using liquid nitrogen (-196 degrees of Celsius) are designed for effective treatment of a wide range of skin lesions such as Common verruca, seborrheic keratosis, actinic keratosis, papilloma, lentigo, and other common lesions, inclusive haemorrhoids in surgery for inst.

- + No or minimal pain
- + Applicable even in critical localities
- + Minimal post-operative bleeding risk and minimal complications
- + Excellent cosmetic result
- + No side effects
- + The healing process after cryo-destruction takes place respecting the original anatomical states
- + Quick, easy, and cost-effective solution



mZ Liberec, a.s.

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Full gas and electricity equipment for container type hospitals
Mobile stand for operating lights / heater for neonatology



- + Simply transportable holders of medical devices
- + Facilities of field hospital
- + Crisis and decontamination tents
- + Work on UPS batteries

Stretcher with operating light on heavy-duty stand



- + Designated for use in extremal conditions
- + Light-weight and highly durable construction
- + Fast mounting/dismantling
- + Easy maintenance



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The company ProSpon is focused on the development, production and distribution of medical devices. It is holder of certificates IQNET, CQS, ISO 13 485 and, of course, CE certification for implant production of classes IIb and III.

ProSpon is a Czech company, which was founded in 1992 and since then it is focused on the

development, production and sale of medical devices and replacements for orthopaedics, traumatology and oncology. In addition, the company also manufactures external fixators, tools and implants for the reconstruction of the anterior cross-ligament, spinal fixators and others.

The company specializes in 3D printed custom-made implants, mainly for oncology patients. Replacements for both large and small joints such as Vektor knee implant, hip implants, screws and plates for maxillofacial surgeries are also major.



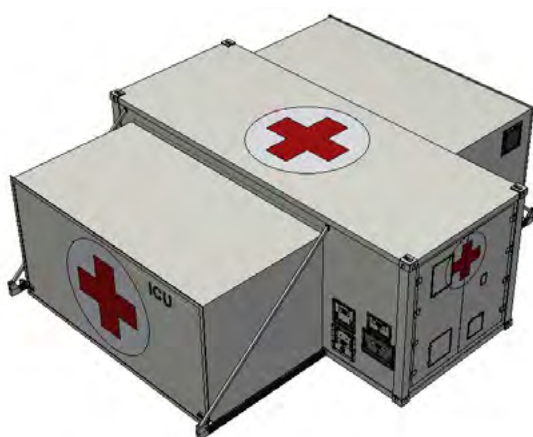
Furthermore, the company's strategy is to develop, manufacture and distribute high quality but affordable medical devices. The company has developed vast majority of the products that are currently produced. The research projects that ProSpon has completed are very well applied on determined target markets. R&D is also a priority part of the corporate strategy.





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Flidr medical s.r.o. continues the long tradition of Daniševský company in the equipment of mobile containers. We supply and install gas and electrical lines, medical equipment, instrumentation, supply stations (oxygenators) and other equipment of mobile containers and field hospitals. +



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Ozosmart

Ozosmart is an active multifunctional therapeutic medical device intended for application of ozone in the clinic and outpatient practice of health care facilities and it represents **the latest response the requirements of modern ozone therapy**. The device supports all currently used applications of ozone. **Ozone therapy is successfully applied for treatment of covid-19.**

Ozosmart provides a wide range of ozone therapy spectrum

- + Major autohemotherapy
- + Minor autohemotherapy

- + Sampling for IM (Intra Muscular application)
- + Sampling for R/V Ins. (Rectal /Vaginal Insufflation)
- + Vacuum function
- + Ozonisation of liquids

Ozone benefits

- + Antioxidant
- + Improves circulation
- + Pain reliever
- + Anti-inflammatory effects
- + Germicide (bacteria, viruses, fungi)
- + Immune system stimulant
- + Improves tissue oxygenation

Mobile and ergonomically and dimensionally compact solution

Touch display (intuitive control for users)

Several possibilities for setup regarding response to clients' individual requirements

Smart feedback on measurement of ozone concentration in space around

Sophisticated control of nozzle flow

