EQUIPEMENT VETERINAIRE
MINERVE

Z.I. RUE DE L'AUBE
F - 51310 ESTERNAY
Tél : (33) 03 26 42 50 15
Fax : (33) 03 26 42 50 16
Site : www.minerve.com.fr
E-mail : minerve.equipvet@free.fr

MINERVE IMAGING CELLS FOR REFERENCED IMAGING PLATFORMS

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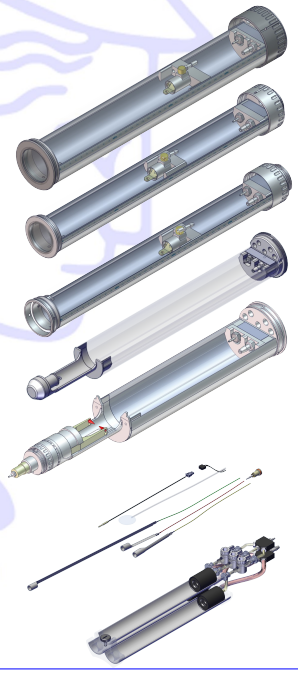
UNIVERSAL CELL FOR MOLECULAR IMAGING (C.T.I) FOR IMAGING PLATFORMS

RAT - IMAGING CELLS



Ref Item 0901376
Rat imaging cell VO2 (D.66/70mm L.426mm)

Ref Item 1201362
Rat imaging cell D60 (D.56/60mm L.426mm)

Ref Item 1201105
Small rat Imaging cell (D.48/52mm L.426mm Special manufacturing)

Ref Item 1201347
Rat bed head first (D.65mm L.396mm)

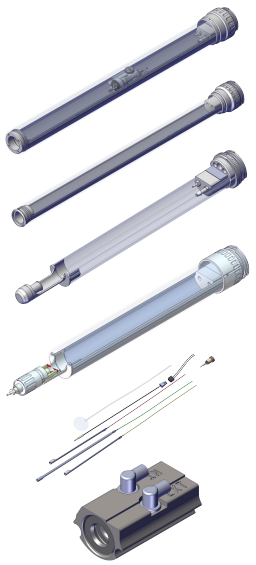
Ref Item 1201429
Rat craddle for brain imaging (D.65mm L.396mm (patented device for head contention)

Accessories for cells

Ref Item 0901062
Probes and sensors kit for rat (TEMP-RESP-ECG)

Ref Item 0901050
3 mice insert fits in standard rat cell diameter 70mm (0901376)

MOUSE - IMAGING CELLS



Ref Item 0901368
Mouse Imaging cell VO2 (D.35/38mm L.426mm)

Ref Item 1201106
Small mouse Imaging cell (D.28mm L.426mm Special manufacturing)

Ref Item 1201346
Small mouse Head first Imaging cell (D.35mm L.334mm Special manufacturing)

Ref Item 1201425
Mouse craddle for brain imaging (D.35mm L.334mm (patented device for head contention)

Accessories for cells

Ref Item 0901060
Probes ans sensors kit for mouse (TEMP-RESP-ECG)

Ref Item 200645
Two mice in line mask for mouse imaging cell (0901368)
(NS-O-2BED)

RABBIT IMAGING CELL

Ref Item 1201061
Rabbit Imaging cell (D.150mm L.426mm Special manufacturing)

Accessories for cells

Ref Item 1201066
Monitoring sensor kit for large imaging cell (TEMP-RESP-ECG)

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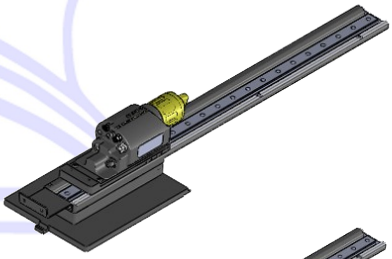
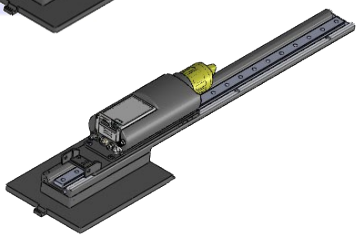
TECHNICAL SUPPORT UNITS (TSU) FOR MOLECULAR IMAGING (C.T.I)

DEDICATED TECHNICAL SUPPORT UNITS (TSU) FOR SIEMENS IMAGING DEVICES :

Ref Item 1201079
Imaging cell holder for Inveon dPET (external monitoring required)
Imaging cell holder focus 120 / 120



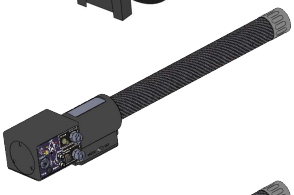
Ref Item 0901223
Imaginig cell Holder for Inveon MM (compatible with biovet or SAI systems)



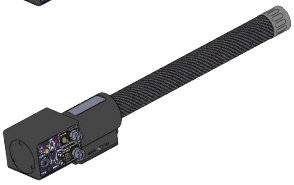
Ref Item 1201108
Imaging cell Holder for Inveon MM with monitoring acquisition module

DEDICATED TECNICAL SUPPORT UNITS (TSU) FOR TRIFOIL IMAGING DEVICES :

Ref Item 0901154
(usable with Minerve Rat and Mouse cells (V01 or V02) and with pallet.
Imaging cell holder for TRIUMPH MM Platform

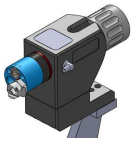


Ref Item 2006700 + 0901150
Imaging cell holder for SpeCZT vision system
(compatible with biovet or SAI systems)



Ref Item 2006700 + 0901166
Imaging cell holder for CT120 system
(compatible with biovet or SAI systems)

Ref Item 2006700 + 0901033
Imaging cell holder for SpeCZT / CT vision system
(compatible with biovet or SAI systems)



Ref Item 2006403 + 0901153
Imaging cell Holder forGE Locus CT system
(compatible with biovet or SAI systems)

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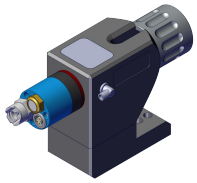
TECHNICAL SUPPORT UNITS (TSU) FOR MOLECULAR IMAGING (C.T.I)

DEDICATED TECHNICAL SUPPORT UNITS (TSU) FOR BIOSCAN IMAGING DEVICES :

Ref Item 2006400
(usable with Minerve Rat and Mouse cells (V01 or V02)
Imaging cell holder for nano-spect/CT and nano-pet/CT

Ref Item 2006400G
(usable with Minerve Rat and Mouse cells (V01 or V02) and with rabbit cells
Imaging cell holder for nano-spect/CT and nano-pet/CT

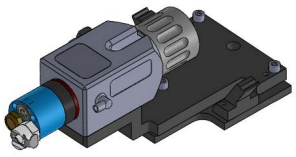
DEDICATED TECHNICAL SUPPORT UNITS (TSU) FOR SEDECAL PET CT Systems :



Ref Item 2006403+0901152
Imaging cell holder for PET/CT SuperArgus (external monitoring module required)
Compatible with GE PET and PET/CT Vista

Ref Item 1201113
Imaging cell holder for PET/CT SuperArgus (Minerve monitoring module included)

DEDICATED TECHNICAL SUPPORT UNITS (TSU) FOR Skyscan-Bruker CT Systems :



Ref Item 1201114 + 2007400
Imaging cell holder for skyscan 1176 (external monitoring module required)

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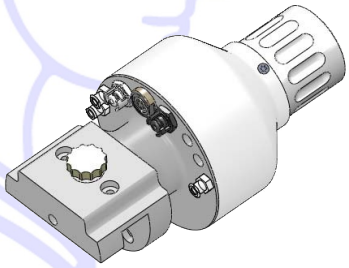
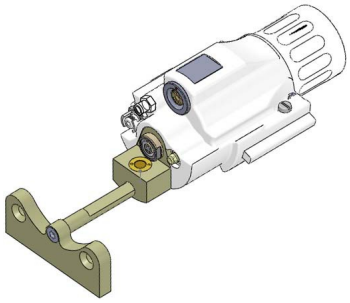
TECHNICAL SUPPORT UNITS (TSU) FOR MOLECULAR IMAGING (C.T.I)

DEDICATED TECHNICAL SUPPORT UNITS (TSU) FOR MRI IMAGING DEVICES :



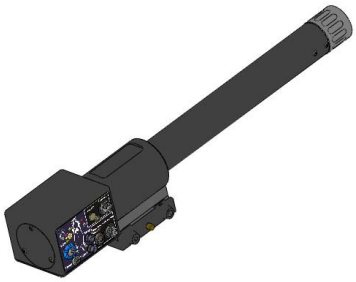
Ref Item 0901311
(usable with Minerve Rat and Mouse cells (V01 or V02)

Imaging cell holder for Bruker Biospin 4,7 - 7,4 - 11,7 Tesla
Compatible with Biospec systems and with Autopac system



Ref Item 1201087
(usable with Minerve Rat and Mouse cells (V01 or V02)

Imaging cell holder for MRS1500 and MRS3000 platforms



Ref Item 0901332
(usable with Minerve Rat, Mouse cells (V01 or V02)
Imaging cell holder for Optimouse 1.5 et 3.0T

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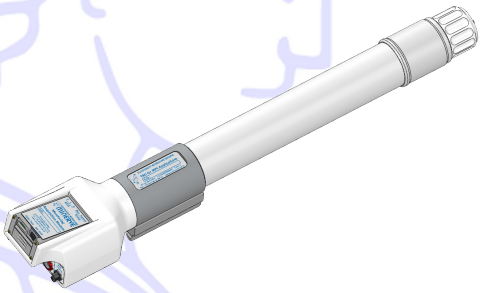
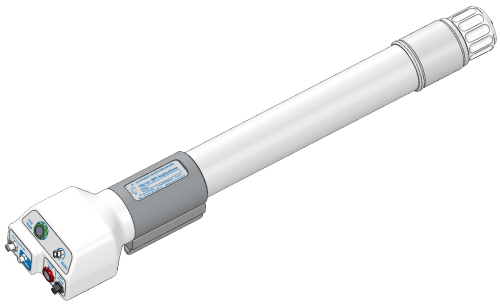
TECHNICAL SUPPORT UNITS (TSU) FOR MOLECULAR IMAGING (C.T.I)

DEDICATED EQUIPMENTS FOR MPI/MRI APPLICATIONS



Ref Item 1201035
BasicTechnical Support Unit MRI / MPI
(With Monitoring acquisition module)



Ref Item 1201057
Technical Support Unit MRI / MPI
(External Monitoring acquisition module)

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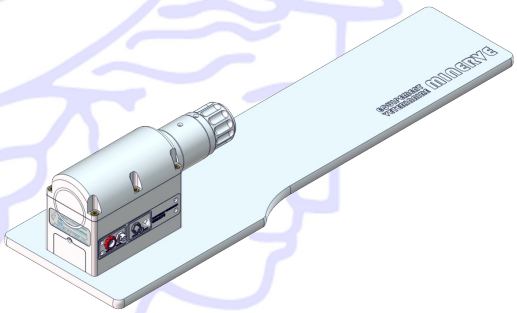
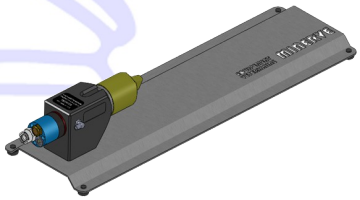
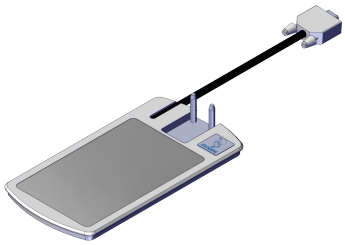
STANDARD ACCESSORIES FOR ANIMAL PREPARATION AREA (RECOMMENDED OPTIONS)



Ref Item 1201073
Technical Support for preparation area
(integrable on transport trolley)



Ref Item 2006403C
Cell preparation holder before animal imaging (thermo-regulated)



Ref Item 1201256
Thermo-regulated surgical plate with mask for mouse (connect to URT)

Ref Item 1201257
Thermo-regulated surgical plate with mask for rat (connect to URT)

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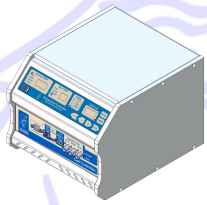
CELL CONTROLLER FOR MINERVE UNIVERSAL IMAGING CELL MANAGEMENT :



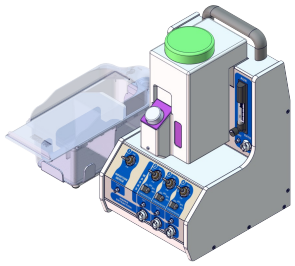
The cell controller module is interfaced with the cell holder (on the imaging system or in the preparation room) and allows following functions :

- Reception from the monitoring acquisition module of all parameters (high speed optic fiber port)
- Animal temperature management
- Transmission of triggering signals to the imaging system (real timeTTL outputs)
- Transmission of all cell parameters to the minerve monitoring software or to the imaging platform.

Ref Item 1201131 Cell controller 230 VAC version

Ref Item 1201292 Cell controller 115 VAC version

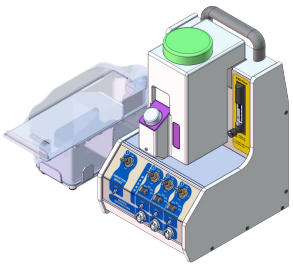
MINERVE ANESTHESIA SYSTEMS DEDICATED FOR IMAGING DEVICES :



Ref Item 1201239 : O2 / AIR compact anesthesia system (115 or 230 VAC Versions)
Option (ref:1201309): adjustable anesthesia concentration per mask

Ref Item 5151608 : TEC3 ISO vaporizer
Ref Item 5151612 : TEC3 SEVO vaporizer
Ref Item 5151613 : PENLON ISO vaporizer
Ref Item 5151614 : PENLON SEVO vaporizer
Ref Item 5151609 : TEC7 ISO vaporizer
Ref Item 5151611 : TEC7 SEVO vaporizer

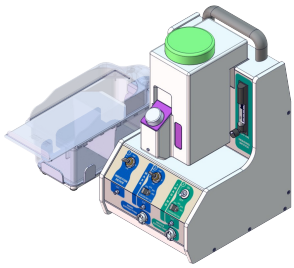
Ref Item 2002013 : Mouse and Rat Induction system with tubing



Ref Item 1201302 : O2 / CO2 compact anesthesia system (115 or 230 VAC Versions)
Option (ref:1201309): adjustable anesthesia concentration per mask

Ref Item 5151608 : TEC3 ISO vaporizer
Ref Item 5151612 : TEC3 SEVO vaporizer
Ref Item 5151613 : PENLON ISO vaporizer
Ref Item 5151614 : PENLON SEVO vaporizer
Ref Item 5151609 : TEC7 ISO vaporizer
Ref Item 5151611 : TEC7 SEVO vaporizer

Ref Item 2002013 : Mouse and Rat Induction system with tubing



Ref Item 1201318 : O2 / AIR compact anesthesia system for imaging applications (115 or 230 VAC Versions)
Adj flow for imaging syst + indep extraction devices for imaging systems
Option (ref:1201322): adjustable anesthesia concentration per mask

Ref Item 5151608 : TEC3 ISO vaporizer
Ref Item 5151612 : TEC3 SEVO vaporizer
Ref Item 5151613 : PENLON ISO vaporizer
Ref Item 5151614 : PENLON SEVO vaporizer
Ref Item 5151609 : TEC7 ISO vaporizer
Ref Item 5151611 : TEC7 SEVO vaporizer

Ref Item 2002013 : Mouse and Rat Induction system with tubing

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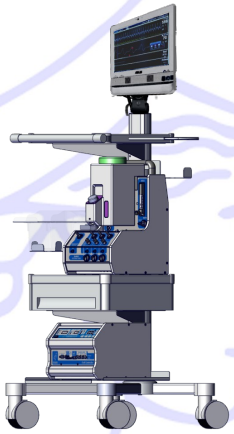
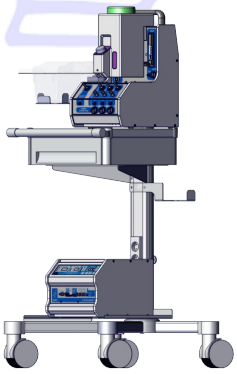
TROLLEYS FOR MINERVE ANETHESIA MODULES AND MONITORING DEVICES :



Ref Item 1301072
with options

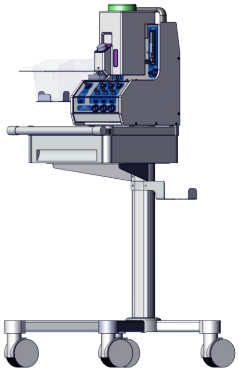
Ref Item 1301072 (replace 0901785)
Trolley for integration of all equipments (Anesthesia, cell controller, monitoring and triggering devices including Monitoring touchscreen workstation)

OPTIONS :
Ref Item 0901772
All in one computer with holder for minerve monitoring software integrated on the trolley.
Ref Item 0901793
Computer holder (VESA)



Ref Item 1301071

Ref Item 1301071 (replace 1201277)
Simple Trolley for integration of all equipments (Anesthesia, cell controller, without monitoring display device)



Ref Item 1301070

Ref Item 1301070
Simple Trolley for integration of Compact Anesthesia Modules