

Siemens Trio 3.0T MRI

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Greater Noida

Sunrays Image Technology P. Ltd.

Our Ref: SIT/MED/MRI 2192

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Sunrays Image Technology is pleased to submit the following eight-page quotation for preowned Siemens Magnetom Trio 3T MRI, herein at the stated prices and terms. Subject to customer's acceptance of the terms and conditions.

Siemens Magnetom Trio 3.0 T MRI machine

MAGNETOM Trio, A Tim System offers you unmatched hardware performance leading to unsurpassed magnet homogeneity and excellent gradient linearity – and duty cycle. This leads to superb image quality and exceptional signal stability, especially beneficial for high-end applications like fMRI/DTI studies.

Overview Technical Details

| | |
|-------------------|---------------------------------|
| Field strength | 3 Tesla |
| Bore size | 60 cm |
| System length | 213 cm |
| Minimum room size | 33 m ² |
| Gradient strength | TQ-engine (45 mT/m @ 200 T/m/s) |

Siemens' unique technologies

- **Tim:** Tim integrated coil technology changed MRI forever. With excellent image quality and fast acquisition speed, the proven technology is now in nearly 8,000 installations. Whole-body coverage means no repositioning for multiple exams and more exams per day.

Magnet technology

MAGNETOM Trio, delivers unmatched magnet homogeneity (typ. 0.1 ppm @ 40 cm DSV (diameter spherical volume)) and magnet reliability.

| | |
|----------------|---------|
| Field strength | 3 Tesla |
| Bore size | 60 cm |
| Magnet length | 198 cm |

Gradient system

MAGNETOM Trio, comes standard with the TQ-engine, one of the strongest gradients in the industry. The combination of the excellent gradients enables the most demanding applications.

| | |
|------------------|----------------------|
| Gradients | TQ-Engine: 45 mT/m |
| Slew rate | TQ-Engine: 200 T/m/s |

Siemens TRIO 3.0T MRI

No Of Channels: 18

Gradient: K2259

Software Version: VB19

Coils:

Body Matrix,
Flex Large,
Flex Small,
Head Matrix,
Neck Matrix,
Spine Matrix

Options:

N11BoldImaging,
CAP3D_FILTER_MIP,
CAP3D_FILTER_SSD,
CAP3D_VOIMODE,
CAP3D_Main, GET_WORKLIST,
MRI_ARGUS_MAIN,
MRI_ARGUS_VF_ANALYSIS,
N_RoW,
MR_AdvNeuroPrefEval_Pro,
MR_AdvNeuroPrefEval,
MR_SpecPostProc,
MR_BoldEva_MAIN,
CAP3D_FUSIONAUTO,
MR_Composing_spine,
MR_3D_FMRI_BASE,
BAP3D_FUSIONNLM,
MR_DIS3D,
N_DffisionTensorOffline,
MR_3D_DIFFUSSION_BASE,
MRI_CV_MAIN,
MR_3D_DIFFUSSION_TRACTS,
MR_Support

Siting and installation

MAGNETOM Trio System allows for a fast installation. It requires only 33 m² floor space. No dedicated computer room is required for the electronic cabinets.

MAGNETOM Trio™, System offers a rich advanced application portfolio to tackle the most demanding clinical and research challenges.

Leading Research Applications

MAGNETOM Trio offers you a wide application range to find answers to the most challenging research questions with MRI. From advanced functional MRI over multinuclear spectroscopy to quantitative evaluations and superb imaging, MAGNETOM Trio is the right tool.

MAGNETOM Trio offers excellent fMRI results for your daily routine as well as advanced protocols for the most demanding functional measurements. Easy to perform, easier to evaluate thanks to inline technology.

3D visualization of specific white matter tracts based on diffusion tensor imaging data with syngo DTI Tractography

Excellent visualization to support the presurgical planning or to allow for neuro physiological research

Evaluate perfusion non-invasively with syngo ASL

- Arterial Spin Labeling is an MR technique using the water in arterial blood as an endogenous contrast agent to evaluate perfusion non-invasively.
- syngo ASL provides fully automated Inline calculation of cerebral blood flow color maps.
- Clinical applications range from acute stroke over brain tumours to degenerative diseases and epilepsy.

Included in Sales:

Site planning

Installation

12 months comprehensive warranty from the date of installation with Helium capped at Rs.1000/ltr inc GST.

RF Cabin with Shielding, Door, and Window

Transportation to the site

Customs clearance with duty included.

Service Contract after Warranty

Comprehensive Maintenance Contract (CMC) Rs.28 Lacs/per year + applicable taxes for three years.
With an escalation of 5% every year.

The cost of Helium is Covered upto Rs 1000/Per Liter including taxes ,if price goes up then the difference is to be borne by the customer .

Customer Responsibility

Meeting all room requirements for installation of machine

Required power supply and air-conditioning as per the planning guide.

Payment Schedule:

10% down payment with Order

70% within 20 days of the order placement

10% upon arrival at site

10% after installation

Price:

Siemens MAGNETOM TRIO 3T:

| | | |
|----------------------------------|---|--|
| With one years warranty: | Rs.4,35,00,000/- Rs. four Crore thirty five lacs | plus GST and TCS plus GST and TCS |
| With five years warranty: | Rs.5,30,00,000/- Rs. five Crore thirty lacs | plus GST and TCS plus GST and TCS |

For R. K. Associates

For Sunrays Image Technology Pvt. Ltd.

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Ravipal Singh

Terms and Conditions

1. Validity of offer

This offer is valid for a period of 30 days. INR to USD rate at the time of booking the order shall decide the final price of the system

2. Taxes and Levies

Prices quoted are exclusive of GST, octroi, entry tax, etc.

3. Delivery

Within three months from the date of receipt of technically and commercially clear order along with dispatch instructions.

4. Payment

10% advance along with order, 70% as soon as the machine is booked overseas or one month before delivery, 10% at the time of delivery and 10% after installation.

5. Installation / Assembly - Demonstration

Sunrays shall carry out installation of the equipment at actual cost and shall not be responsible for any Preliminaries, Site alterations, etc. The purchaser shall provide a suitable site, proper uninterrupted power supplies per our requirement.

6. Operational requirements

The purchaser shall maintain the environmental conditions recommended by us for proper functioning of the equipment so as to ensure that the equipment does not suffer damage due to humidity, dust, pests, severe temperature, etc. The purchaser shall ensure that the equipment is operated, as per the operating instructions and manufacturer's recommendations. The purchaser shall also ensure that competent, trained and skilled personnel operate the equipment. We shall not be responsible for any loss, damage or injuries caused due to purchaser's non-fulfilment of these conditions. Obtaining all necessary permissions from concerned competent authorities to operate the unit will be the scope of the purchaser and Sunrays shall not be held responsible for the same.

7. Warranty

The equipment offered is covered by guarantee under proper use for faulty material or workmanship for 60 months from the date of dispatch. Sunrays shall not be responsible for any defect or damage caused due to any alterations, addition, or repair carried out to the equipment by any person not authorized by the us to carry out such alterations, addition or repair. Helium during the warranty period is covered upto Rs.1400 per litre inc taxes, any amount above it shall be paid by the customer. Sunrays shall not be responsible for any defect or damage caused to the equipment, directly or indirectly, due to mishandling, misconduct or negligence on the part of the purchaser or his employees, failure to operate the equipment as recommended by the manufacturer or failure to maintain the environmental conditions recommended. Parts which deteriorate due to wear and tear, consumables or any such parts not specifically covered under this guarantee shall be outside the scope of this guarantee.

Warranty: 60 months standard warranty from the date of installation i.e. date of first patient scan to replace all parts, which will fail due to a manufacturing defect only, including Liquid Helium. This warranty shall not cover Parts required to correct problems arising due to Power abnormalities like lightning strikes, improper grounding etc and because of failure to observe equipment-operating instructions. We shall not be liable for any losses, direct or indirect, due to delay in performance or non-performance of this contract resulting from causes, which are beyond our reasonable control, and due to such causes which amount to Force Majeure at law.

Sunrays shall provide a system working uptime of 95% on the basis of total working days in a calendar year. Any delay or shortcoming will be compensated with an extended warranty of double of extra downtime days.

Sunrays shall provide a copy of site specifications and it would be the customer's responsibility to ensure site readiness in scheduled time. Kindly note that any delay in site readiness will have an impact on the warranty period. In such a case warranty will be started from the date of magnet delivery at the site.

8. Reservation Clause

This quotation (contract, order confirmation) is made subject to all necessary Licenses and other permissions being obtained by the recipient, from the relevant authorities, for the destination and intended use of the goods and / or services

9. Cancellation

The purchaser may cancel the order by giving written notice to Sunrays. In such an event the Purchaser shall be liable to pay to us a minimum of 20% of the contract value towards cancellation charges. If the purchaser cancels the order after the equipment has been dispatched the purchaser, in addition to the cancellation charges, shall be liable to pay to Sunrays all other costs such as freight charges, demurrage, re-diversion costs, sales tax on resale of the equipment which has been specifically imported by Sunrays. Sunrays shall, without prejudice to any other rights, have the right to adjust the advance paid by the purchaser towards this contract or any other amounts belonging to the purchaser lying with us for any reason whatsoever.

10. Force Majeure

Sunrays offer is strictly subject to Force Majeure and any other causes beyond our reasonable control. In the event of stoppage of work in any establishment of Sunrays suppliers during the delivery period owing to war, hostilities, acts of the public enemy, civil commotion, riots, sabotage, fires, floods, earthquakes, tempests, explosions, epidemics or any acts of God, quarantine restrictions, strikes, lockout, trade disputes, breakdowns, accidents, governmental decree, impossibility or difficulty of obtaining supplies of raw material, restrictions in power supply, power cuts, stoppage of railways or other carriers and / or causes beyond the control of us, deliveries may be postponed or partially or wholly cancelled by the sellers. Helium availability in case of MRI machine. We shall not be liable for any losses, direct or indirect, due to delay in performance or non-performance of this contract resulting from causes which are beyond our reasonable control and due to such causes which amount to Force Majeure at law.

11. Arbitration

Any dispute or difference or claim arising out of or in relation to this transaction including construction, validity performance or breach thereof shall, failing amicable settlement be referred to arbitration under the Arbitration and Conciliation Act of 1996 and any subsequent amendments thereof for the time being in force. We shall appoint a Sole Arbitrator and it shall be binding on the Purchaser. Such arbitration shall take place in Jaipur. Award of the arbitrator shall be final and binding on the parties.

12. Legal Construction

The contract shall come into existence only after Sunrays send a confirmation of purchaser's order and shall be construed and operated as Indian contract and in conformity with Indian Law and shall be subject to the jurisdiction of courts in India. All correspondence & commitments between us and the purchaser, to be enforceable at law, shall be in writing.

13. General Conditions of Supply

These General Conditions of Supply form an integral part of the offer and the offer shall be read and understood in conjunction with the General Conditions of Supply. The General Conditions of Supply shall be applicable and prevail, unless otherwise accepted by Sunrays in writing.

14. SITE & EQPT. MAINTENANCE:

- i. The customer shall be responsible for maintaining the Site and environment including temperature, humidity control, incoming power quality, air conditioning and electrical requirements as recommended by equipment manufacturers and relevant to Indian conditions. Any damages due to deviation from these at the customer's end will not be covered under this agreement.
- ii. Customer will be responsible for taking 'PEST CONTROL' at their site at their own expense.
- iii. Damages if any caused to the system due to rat bite or other insects shall not be the responsibility of Sunrays IT and parts damaged will not be covered under warranty.
- iv. Sunrays Image Technology shall not be liable for failure to keep any equipment in working order when such failure is due to causes beyond their reasonable control and maintenance, repairs and replacement caused by or required by or resulting from the fault or negligence of the customer or any other company's engineer performing maintenance or providing service.

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