

Uni Smart Healthcare Ltd.

——√√ Medical Equipments, Hospital Furniture & Medical Gas Pipe Line Systems Importer, Indentor & Supplier

Radiology Imaging & Physiotherapy Medical
Gas Pipe
Line
System

Modular OT/ICU/CCU/ HDU/NICU

Modular IVF Lab

Hospital
Bed &
Furniture

CSSD & Laundry















































Engr. Ismail Hossain Patowary
Managing Director
Uni Smort Healthcare Ltd.

Dear Partners and Friends

Uni Smart Healthcare Limited is a well-established medical equipment supplier in Bangladesh. By leveraging state-of-the-art technology, competitive pricing, and a skilled workforce, the company has earned the trust and confidence of corporates and Medium-sized hospitals across the country.

Uni Smart Healthcare Limited was established in 2010 by Engineer Ismail Hossain Patowary, along with professional leading engineers who specializing in building entire modular facilities including Operation Theater (OT), Intensive Care Unit (ICU), Neonatal Intensive Care Unit (NICU), Critical Care Unit (CCU) and High-Dependency Unit. (HDU), additionally specializes in equipping Imaging Centers, Physiotherapy Departments, Radiology Units, Modular Infertility Labs (IVF), Central Sterile Supply Departments (CSSD), Hospital Laundry Facilities and Medical Gas Pipeline Systems. Their expertise extends to space management design and drawing for medical facilities.

Uni Smart Healthcare Limited has experienced consistent annual growth exceeding 50%, continuously expanding its portfolio of manufacturers and diversifying its areas of operations. The company is engaged in import, marketing, sales, distribution and service and maintenance of hospital machinery and equipment.

OUR AFFILIATES:



Your smile is our power

OUR MISSION

Our mission is to improve customer value and support healthcare providers in Bangladesh by delivering innovative, cost-effective healthcare products, services, and comprehensive solutions. We set the highest standards for service, reliability, safety, and cost optimization. Our commitment ensures high-quality products and 24/7 service availability.

OUR VISION

Uni Smart Healthcare Ltd. envisions itself as a dynamic, energetic, and experienced team a rising leader in the biomedical instrumentation industry. Our core focus is to be the go-to global healthcare solution provider. We address diverse healthcare needs, including equipment supply, service, system engineering, infrastructure, and training. As a leading medical equipment and services provider across Bangladesh, we strive to set the standard for quality and customer satisfaction.

OUR STRATEGY

Preferred Partner: We aspire to be the go-to partner for multinational healthcare companies entering or expanding in Bangladesh.

Excellence in Service: We provide unparalleled professional services and unwavering commitment to our partners.

Market Expansion: Our goal is continuous growth, strengthening our market presence, and maintaining a leadership position.

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Medical Gas Pipe Line System



Oxygen Generator



Copper Pipe & Fittings



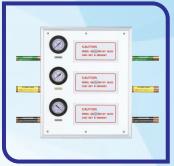
Gas Outlet / Terminal Unit



Line Ball Valves



Area Alarm



ZSU



Bed Head Unit



Oxygen Flow Meter



Suction Regulator With Jar



Air Plant (MA4 & SA7)



Vacuum Plant



Gas Manifold System

Sl No.	Item Name	Product Description	Origin
01	Medical Oxygen Plant	Medical graded oxygen plant with booster $(93\% \pm 3\%)$ oxygen purity with 14 Nm3/h to 110 Nm3/h capacity.	
02	Medical Air Plant	Medical air is mainly used in respiratory therapy as a power source for patient ventilators, Bubble CPAP & Anesthesia machine & surgical saw.	USA UK Portugal Korea
03	Medical Vacuum Plant	Medical vacuum plant / Central suction machine is intended for use in hospitals attending various medical applications, suction blood & any type of fluid during in surgery & drainage.	
04	MGPL & Down Steam Items	Ohmeda / British type wall outlet, Oxygen flow meter, Vacuum suction jar with regulator, Bed head unit, Alarm system & ZSU etc.	Taiwan China
05	Copper Pipe	Medical graded copper pipe & fittings	
06	MGPL Manifold System	Full Auto or Manual "Oxygen, medical air, Nitrous oxide, CO2 & Nitrogen" manifold.	



OT Equipments









OT Table

OT Light

Anesthesia Machine

Plasma Sterilizer









Diathermy Machine

Fumigation Machine

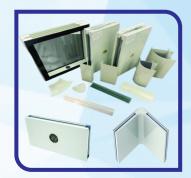
Scrub Station

Steam Sterilizer

Sl No.	Item Name	Product Description	Origin
01	Operation Table	Universal: C-Arm compatible, Electric / Hydro manual system Orthopedic, Neuro & Uro. Gynae attachment.	Germany USA China
02	Operation Light	LED ceiling mounted shadowless OT Light with Camera / without Camera, Portable emergency spot light.	Germany USA China
03	Anesthesia Machine	Anesthesia machine with ventilator / without ventilator with gas module.	UK China
04	Electro Surgical Unit Diathermy Machine	400W / 350W / 300W / (Bipolar, Mono-Polar & 2 Monopolar Option) Touch screen, Program based controller, Wireless switch system.	Germany Italy India
05	Patient Monitor Vital Sign Monitor	Patient monitor with standard 6 parameters Size: 10.4", 12.1", 15". Optional: IBP, ETCO2 & OR	Italy China
06	Fumigation Machine	OT, ICU, Lab sterilization machine	India
07	Pulse Oximeter	Table top, Handheld & Finger type	Taiwan China
08	ECG Machine	ECG machine 6 & 12 channel, Auto reporting system.	Italy China
09	Autoclave Machine	Full automatic, Vertical or Horizontal type Steam, Plasma & ETO system (High / Low temperature) Sterilizer.	China Turkey India
10	Scrub Station	Electric/Manual/Auto sensor or combined (2 / 3 / 4) person with soap & haxacrub System.	China Korea India



Modular OT Equipments



Sandwich Panel With Accs



OT Pendant



Auto Hermetic Door



Floor Mat / Vinyl



Passbox



Instrument/Drag Cabinet



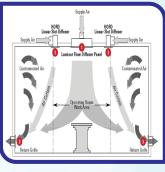
View Box



Peripheral Light



MOT Control Panel



Laminer Air Flow System



HEPA Filter



AHU / MAU

Sl No.	Item Name	Product Description	Origin
01	Wall & Ceiling Panel	Glass/Rock Wool/PU/Inorganic silicon panel with galvanized or SS steel aluminum honeycomb 50 mm thickness.	
02	Hermetic Door	Automatic or Manual hermetically sealed Sliding/Swing door with glass window.	
03	Laminar Flow With HEPA	Purifies air flow by HEPA filters in OT & ICU room.	Germany China
04	MOT Contrl Panel	Touch screen or LED 7-segment, Display: current time, timing air conditioning system, lighting, operating, AGSS control, etc. This module is customized, Operating time, Anesthesia time, Music, Nurse call system, Clock, Medical gas control.	
05	AHU / MAU	To provide fresh air, with filters system and UV light. Constant temperature and humidity. Controlled by MOT control panel, AHU control system or remote control	India
06	Modular Others Item	Instrument/Drag/Anesthesia cabinet, View box, Writing table, Pass box, LED light, Socket box & Gas outlet box.	
07	PVC Wall / Flooring System	1mm / 2mm homogeneous Anti-bactirial PVC wall/floor mat with environmentally friendly glue, PVC end cap & Corner coving including self leveling.	



ICU/NICU/CCU/HDU Equipments







ICU/NICU Ventilator



ECG Machine



CPAP / BIPAP Machine



Defibrillator Monitor



Syringe Pump



Infusion Pump



Vital Sign Monitor



LED Phototherapy



Infant Radiant Warmer



Infant Incubator



Bubble CPAP

Sl No.	Item Name	Product Description	Origin
01	ICU/NICU Ventilator	Tidal Volume: 02 - 2000 ml, 18.3 inch touch screen display with build in turabian air compressor. IBW = 0.5 kg to 250 kg. Invasive Ventilation Modes: VCV, PCV, VSIMV, PSIMV, CPAP/PSV, PRVC, V + SIMV, BPAP, APRV, Apnea. Non-invasive Ventilation Modes: CPAP, PCV, PPS, S/T, VS	Italy China
02	Bubble CPAP	Neonatal non invasive rispiratory system including oxygen blender, flow meter, heated humidifier, PEEP chember & trolley.	New Zealand Taiwan China
03	Patient Monitor	Neonatal to Adult cardiac and apnea monitor TFT LCD display (10.4",12.1", 15") Standard 6 parameter. Optional: IBP, ETCO2 & OR.	Italy China
04	CPAP / BIPAP	Full auto & Manual, Adult non invasive positive air way rispiratory system.	Taiwan China
05	Syringe Pump Infusion Pump	Simple mode, Time mode, Body weight mode, Sequential mode, Micro mode	Italy China
06	Defibrillator Monitor	Full Auto, AID mode, Biphasis D-360 joule	Italy India
07	Infant Incubator/Warmer	Open / Close type servo-control system with APGAR timing.	Turkey China
08	LED Phototherapy	360° turnel type, Dubble surface & Single surface type.	Turkey China



Modular IVF Lab



IVF Workstation



ICSI / Microscope



CO2 Incubator



Time Lapse/Banchtop Incubator



Cryo Freezing Tank

Imaging & Radiology



Digital C-Arm Machine



Digital X-ray



Mamography



Ultrasound Machine



CT Scan

Physiotherapy



Traction Therapy



Laser Therapy



Electro Therapy



EMSELLA



ETT

Hospital Bed & Furniture



Hospital Bed



Cabinet & Crash Cart



Patient Trolley



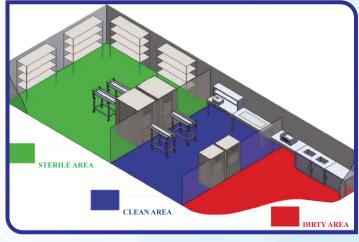
Baby Cot



Hospital Curtain

Central Sterilization Unit

CSSD & Laundry

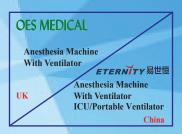






Our Partner's

































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