

Request for Quotation (RFQ) ARK-LE-308 - Dental Clinic Equipment



Supplier Name and Address: _____

Tel: _____ E-mail: _____ Contact Person: _____

With the present document, ARK invites your company to present a quotation for the following items. Quotation currency should be in US Dollars.

ID	Description	Unit	Quantity	Unit Price	Sub-total
1	<p>Dental chair light blue color Leather with 4 holes with doctor's stool</p> <p>Standard Equipment : (PU cushion)</p> <ol style="list-style-type: none"> 1. Rotary Tempered glass spittoon x1 set 2. Auto spittoon flush and cup filler control system x1 set 3. Water tank (outer) x1 set 4. Operating light x1 set (LED-3 LIGHT) 5. Instrument tray with air break x1 set (down mounted) 6. Saliva ejector with high and low suction x1 set 7. 3 way syringe (cold/hot water) x2 set 8. 24V noiseless DC motor chair x1 set 9. Doctor stool x1 set 10. three programs inter-lock control system 11. rotatable hand piece holder x 1set 12. assistant system x 1set 13.glass spittoon (removable) x 1set 14.double articulate headrest x 1set 15.PU cushion 16.multi-function foot controller 17. USB connector x 1set 18. 4-way joystick x 1set 19. imported medical grade water /air tubing 20. built in junction box 	piece	1		
2	<p>Built-in Light Cure</p> <p>Built-in Dental Light Cure 1 Principle and usage</p> <ol style="list-style-type: none"> 1.1 adopts the principle of ray radiation to solidify the light-sensitive resin by shooting at it in a short time. 1.2 This product is used to restore teeth and solidify material for whitening teeth. <p>2 Structure and components</p> <p>Is composed mainly of high power LED,optical fiber and main unit.</p> <p>3 Technical specifications</p> <ol style="list-style-type: none"> 3.1 Dimensions:26mm×25mm×200mm 3.2 Net weight:120g 3.3 Power supply: 24V~ 50Hz/60Hz 3.4 Applied part:optical fiber 3.5 Light source: <ul style="list-style-type: none"> Blue light Wave length: 420nm~480nm Light intensity: 1000mW/cm2~1200mW/cm2 3.6 Working condition: <ul style="list-style-type: none"> Environment temperature: 5°C~40°C Relative humidity: ≤80% Atmosphere pressure: 70kPa~106kPa 3.7 Consumption power: ≤8W 3.8 Protection type against electrical shock: class 3.9 Protection against electrical shock: type B 3.10 Protection against harmful ingress of water or particular matter: ordinary equipment (IPX0) 3.11 Safety in the presence of flammable anesthetic mixture with air, oxygen or nitrous oxide: not suitable under this condition. 3.12 Intermittent operation instrument: after work 200 seconds, stop 20 seconds, and then work 20 seconds, stop 20 seconds, work in the rule as above circularly. 	piece	1		

3	<p>Built-in Ultrasonic scaler Detachable LED</p> <p>Without LED: 55-57USD/pc With LED: 60-62USD/pc Detachable Scaling and Perio Function included Compatible with EMS and UDS</p> <ol style="list-style-type: none"> The handpiece is cast from titanium alloy to ensure sound mechanic function and durability. Assembling with excellent piezo-ceramic, the handpiece has high and long lasting power and generates little heat. The cable is made from silica gel tube, soft and durable. attached with sealed handpiece. The material made in America is appointed material of aero plastic components in Europe and America, which is FDA certificated. The scaling tip is made of special material. The cavitation produced from the end of the scaling tip makes the cleaning of teeth and the killing of germ easy. Automatic frequency tracking ensures that the machine always work on the best frequency. The adjustment range of the amplitude is much wider than before. To eliminate the dental calculus, bacterial plaque, tea scales on the teeth quickly without hurting the gum and the enamel. Small and light designed easy operation. <p>Technical specification: Main unit input: ~24V 1.3A Output power: 3W~20W Frequency: 30kHz± 3kHz Water pressure: 0.01MPa~0.5MPa</p>	piece	1		
4	<p>Intra-oral camera With Monitor 17 and Clamp</p> <p>Dental Intra Oral Camera With Monitor Wireless with Wifi All in one intra oral camera set included three parts: Intra Oral Camera 17#LED Monitor Intra Oral Clamp Wired USB/VGA Type 3 Mega Pixels 3.CCD Technology Large capacity SD card all-in-one design, can take almost unlimited number of images 5.provide 720p HD video recording, can be arbitrary grab screenshots any process details for analysis 6. system have clock system management function 7.Standard: A-1 for 17 inch white screen 5:4</p>	piece	1		
5	<p>Dental Air Compressor Motor Head Silent Price</p> <p>OILLESS AIR COMPRESSOR-3EW 60L TECHNICAL DATAS Voltage/Frequency 110V/220V AC 60Hz/50Hz Current 4.8A Power 1090W Speed 1390/Min Volume Flow 140L/min Start working pressure 0.47Mpa Rated exhaust pressure 0.8Mpa Air container volume 60L Noise 75Db Net Weight 49Kg Gross Weight 68Kg Package size 90*43*77cm(Plywood case)</p>	piece	1		
6	<p>X-ray Unit Wall-hanging 60KV</p> <p>Technical specifications tube voltage: 70KV±10% tube current: 8mA±20% exposal time: 0.2~4.0s input power: <600VA output power: P≈339VA irradiation diameter: 52mm fuse: RF1-20- 5A capacity: 60KV . 8mA . the way of operation :breake load;continuous operation the weigh of x-ray source:7.5Kg the variation rate of high-voltage generator 1:226 manufactory:hangzhou wandong electrical Co.Ltd. X-ray area:3.14x262(mm2) The time of loading follows R'10 up-down range of X-ray head: 400mm forward-back range of X-ray head: 2000mm level turning angle of head: 360° rounding angle of head: 270°</p>	piece	1		

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8	<p>Dental Digital Sensor X-ray</p> <p>Modern digital imaging solution for intraoral dental radiography. Advanced CMOS technology provides excellent image quality. For patient comfort, the ergonomic design is based on human intraoral anatomy.</p> <p>Digital X-ray imaging system designed specifically for dental radiography within the oral cavity.</p> <p>The system captures X-ray images and makes them available for display and storage across your network of computers.</p> <p>Connected by a 'USB A-A' cable (supplied separately) to a compatible Console PC. The Console PC runs Windows XP or Windows Vista and also provides power for the device.</p> <p>Support is provided by compatible software programs such as EasyDent V4. For other custom applications, a programmer's guide is available. Includes a detachable holder that can be mounted to a wall or other stable surface. Available in two sizes(1.5 and 1.0). Size 1.0 is suitable for children, while size 1.5 is appropriate for adult patients. Excellent image quality based on advanced CMOS technology Optimized sensor shape for human oral structure Low-dose performance Easy-to-use USB 2.0 interface</p>	piece	1		
9	<p>Dental Hand piece Set in Metal box(Turbine &micro motor) Details: 2 high speed handpiece+ 1 set low speed handpiece High Speed Handpiece: Single Spray, Push button Low Speed Handpiece: External contra angle, air motor and straight Connector: 2 and 4holes available</p>	piece	1		
10	<p>Dental Water Distiller</p> <p>Dental clinic, hospital, home, beauty salon. Stainless steel inside. Produce 1L distilled water per hour Reduces 99% total dissolved solids 90% of contaminants removed from tap water after distillation Eliminates cysts, bacteria and viruses Dimensions: 290 x 290 x 390mm Cost effective process Compact design Rating Voltage: AC230V 50Hz Power: 750W Water Measurement: 1.5L/h Weight: 3.5kg,Inner size: 18x 20 (cm)</p>	piece	1		

