

Annex-A

Title of Project		Dental Disease Detection and Tooth Morphology	Commission Contract Project	
Item		Description	Qty	Link
1.	Portable Dental Imaging Machine with Digital Sensor (JYF-10P) or equivalent Features: - X-ray unit is a high frequency machine. - lightweight and has nearly no radiation. - Excellent image quality and portable storage - High frequency and DC international power supply. - All the components installed in the central PC board concentrated. Shock, set-up, electron tubes, all of them are insulation vacuum, sealed stereotype protection. Manual buttons installed on the surface of shell, as well as batteries. - This unit mainly suitable for oral pre-treatment for learning internal organizational structure, root depth and so on, is indispensable in daily life clinic equipment, especially for dental implant surgery. - It also can connect with sensors, which is a great convenience.	- Tube Voltage/Current: 60kV/1mA - Exposure Time: 0.02~2S - Tube Focus: 0.3*0.3mm - Frequency: 30kHz - Battery: DC14.8V 6400mA - Rated Power: 60VA - Charger Input: AC100V-240V±10% - Charger Output: DC16.8V - Weight/Size: 2.2kg/138*165*185mm - Distance from skin to cone: 130mm - Sensor: HDR-500/600 Digital X Ray Imaging Sensor - Sensor Type: APS CMOS sensor - External dimension (mm) : 44×32(HDR-600); 40×26(HDR-500) - Sensor Active Area: 36×27(HDR-600); 30×22.5(HDR-500) - Sensor Thickness: 6mm - Dynamic Range: 0~4,096 - Power: 5V±0.5V - Image Transfer: USB2.0 - Cable Length: ≥ 3m - Digital Intraoral Sensor (USB or wireless) - JYF-10P X-ray Generator Unit (portable, rechargeable) - Sensor Holder - Rechargeable Battery & Charger - Power Adapter & Cables - USB/Wireless Interface Cable or Dongle - Imaging Software of Intraoral sensor (with license & drivers) - Software Installation Media (USB/DVD) - Calibration Tools & Test Phantom - Sensor Sleeves & Cleaning Accessories - User Manual & Quick Start Guide - Warranty & Support Documentation - Carry Case and Charger required Complete Kit with all necessary cables and software	Required full kit with both Dental X-ray Machine (JYF-10P) + 2x Digital Sensor compatible with this Dental X-ray machine with all necessary cables, items	https://piowaxinfo.en.made-in-china.com/product/NsEQzWHnZki/China-Portable-Dental-X-ray-Machine-with-Digital-Sensor-JYF-10P-.html?pv_id=1ir6hd1grt4d&fav_id=1ir6hd94j5d&bv_id=1ir6heq0j054&pbv_id=1ir6hd03dd8c
2.	Dental X-Ray Sensor Sleeves - Dental Disposable Digital Xray Plastic Sensor Sleeves Plastic Sensor Covers X-ray Sensor Protective Film Dental Material	Compatible with Item # 1 imaging sensor	5 Pack (500 Piece)	

Note: All the components installed should be compatible with the system and each other.

a) Please tick the relevant box

☒ Testing

☒ Warranty requirement