





Kanbihaa Magu | 19020 | Addu City | Maldives info@aeh.gov.mv | +960 6885555 www.aeh.gov.mv





# ANNEX 1

# **Specifications**

# **Automated Non-Contact Tonometer:**

Req. Quantity 1 unit

### **Description:**

An air-puff non-contact tonometer.

- To measure intraocular pressure without actual eye contact.
- Digital display of intraocular pressure.
- Measurement range 4 to 59 mm of Hg.
- Printer & USB connectivity.
- LCD display 5" or more.
- Fixation cues should be obvious.
- Alignment & measurement should be manual & automatic.
- Measurement with a single button, one-touch triple measurement mode
- Motorized table of same make for NCT.
- Should be USFDA or European CE approved product.
- Should have manufacturer's standard warranty.
- Product should be a reputed brand which is widely in use.
- Operator's/Application training should be provided for Optometrist, Ophthalmologist and in-house Biomedical Engineers.

### Required accessories and consumables:

• If there is any power adaptor available should be provided extra one more.

### **Standards and Power Requirements:**

- USFDA, CE and or ISO certifications or relevant standards certification.
- Power requirement: 220-240V, 50 Hz

#### **Additional Remarks or Requirements:**

- Complete product details to be enclosed with the original brochure or catalogue (Soft or hard copy).
- Details of the standard accessories, additional accessories, optional items, consumables and minimum supplies to be stated clearly.