



Republic of the Philippines
Department of Health
MARGOSATUBIG REGIONAL HOSPITAL
Margosatubig, Zamboanga del Sur



(0981) 141-4419

mrh_gov@yahoo.com.ph/mrhgov@gmail.com

<http://mrh.doh.gov.ph>

Date: _____

Validity: 60 days

Minimum Technical Requirements for
VIDEO LARYNGOSCOPE

PRODUCT SPECIFICATIONS

➤ **Monitor**

- Diagonal size
 - at least 8 inches
- Resolution
 - 1920 x 1200
- Angle display
 - 160°
- Video output
 - HDMI
- Number of video inputs
 - 2
- 2.0 USB port
- IP protection class
 - IP54
- Battery
 - Rechargeable Li-ion battery
 - 120 minutes operation
 - Battery capacity indicator
- Storage medium
 - SD card
 - USB flash drive
- Playback option
 - Captured images
 - Video sequences
- VESA mount
 - 75 x 75mm

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PREPARED BY:

END USER: _____
DESIGNATION: _____

REVIEWED BY:

JAMES CARLTY D. LABADAN, ECE
CHAIRPERSON

KEVIN S. CATAGUE, ECE
VICE-CHAIRPERSON

JOEL L. LUNA
MEMBER

IVAN PAUL L. TANO, ECE
MEMBER

CRIS ABEL M. GUEVARRA, MPA

APPROVED BY:

JOVER C. PUNSALAN, MD, FPOA, FPSS, MSHHM
OIC-Medical Center Chief



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- Screen Dimension
 - Width
 - 150mm
 - Height
 - 94mm
 - Length
 - 230mm
 - Weight
 - Not more than 1500 grams
- Blade 1 (Adult)
 - Laryngoscope shape
 - Hyperangulated
 - Direction of view
 - 0°
 - Working length
 - 109mm
 - Width of handle
 - 28mm
 - Width of distal end
 - 19 mm
 - Technology
 - CMOS
 - Recommended catheter introduction size
 - 16 to 18 Fr
 - Resolution
 - 1280 x 800 px
 - Illumination
 - 2 x LED

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Philhealth Accredited
REVISION: 7

FM-MCC-005

EFFECTIVITY DATE: APRIL 1, 2024



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Minimum Technical Requirements for
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- White
- IP protection class
 - IPX8
- Angle of view
 - 70°
- Blade 2 (Adult)
 - Laryngoscope shape
 - Macintosh
 - Direction of view
 - 0°
 - Working length
 - 104 mm
 - Width of handle
 - 25 mm
 - Width of distal end
 - 18 mm
 - Technology
 - CMOS
 - Recommended catheter introduction size
 - 14 to 16 Fr
 - Resolution
 - 1280 x 800 px
 - Illumination
 - 2 x LED
 - White
 - IP protection class
 - IPX8
 - Angle of view
 - 70°

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Minimum Technical Requirements for
VIDEO LARYNGOSCOPE

- Blade size
 - # 3
- Blade 3
 - D-blade pediatrics
 - CMOS technology
 - Documentation of images and video sequence via Bluetooth
 - Connecting cable for 8403ZXK
- Flexible intubation videoendoscope
 - Direction of view: 0°
 - Angle of view: 90°
 - Working length: 65cm
 - Outer diameter: 5.3mm
 - Working channel diameter: 2.2mm
 - Deflection up/down: 180°/180°
- Flexible intubation videoendoscope
 - Single use pack of 6
 - Deflection up/down: 180°/180°
 - Direction of view: 0°
 - Angle of view: 90°
 - Working length: 65mm
 - Working channel diameter: 1.2mm
 - Distal tip outer diameter: 3.5mm

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STANDARD ACCESSORIES:

NOTE: accessories sets is per unit

- Connecting cable
- Extension cable

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Minimum Technical Requirements for
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- Rolling stand for monitor

STANDARD REQUIREMENTS UPON SUBMISSION OF BIDDING DOCUMENTS

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- Soft copy of user manual

REQUIREMENT/S IF AWARDED THE CONTRACT

- Unit must be **BRAND NEW**.
- Manual in English Language
 - 2 copy of Operation manual (Hard copy)
 - Service manual with soft copy
- Training Program
 - for end-user on equipment's operation with certificate
 - Technical training with certificate (When necessary)
- Three (3) years warranty on parts and service after commissioning and acceptance
- Certification on the availability of spare parts for the next 5 years
- Down time of machine will be added as extension of the warranty.
- With calibration certificate (When necessary)
- Supplier must respond to a service call before 72 hours and should be onsite not more than 7 days.
- **Section V. Special Conditions of the Contract**
 - Delivery Place: Margosatubig Regional Hospital, Zamboanga del Sur
- **Section VI Schedule of Requirements**
 - Completion/Delivery Period: ____ calendar days upon receipt of the Notice to Proceed including the delivery, installation, testing and commissioning, Partial delivery allowed within the completion/delivery period.

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