

LIN-252

Operation and Installation Manual



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1. Introduction

LIN-252 is a portable camera system with built in 2.5 inch LCD monitor specially designed to use in ambulance and other mobile applications for easy intubation.

1.2. Standard configuration

LIN-252 2.5 inch LCD with camera and control unit 1 piece

1.3. Characteristic

1/18 Cmos intubation camera
320x240 pixels

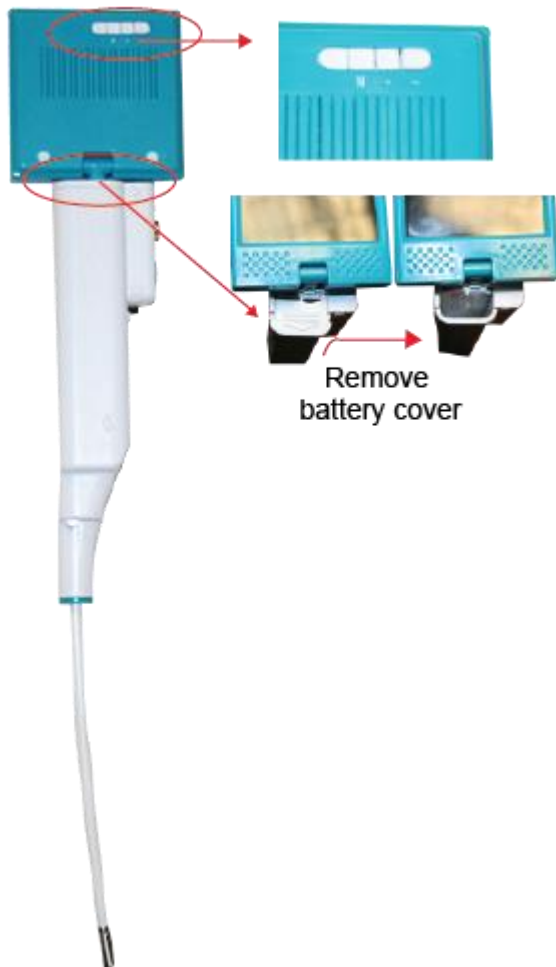
LIN-252 2.5inch LCD with camera and control unit

1. Display screen: 2.5'TFT-LCD
2. Light source: LED
3. Resolution: 960(H)×240(V)
4. Visual range: (15/30/45/45)
5. Brightness: >250LUX
6. System standard: PAL/NTSC
7. Mirror image function: left/right/up/down reverse control
8. Video input: 1.0Vp-p 75 ohm
9. Power input: 3 pcs AAA battery,4.5 Volts
- 10.LCD display dimension (mm): 49.92(H) × 37.44(V)
- 11.LCD appearance dimension (mm): 55.46 (W)×47.21 (H)×2.55(D)
- 12.PCB board physical dimension: 58 (W)×48(H)×6.2(D)
13. Working temperature: -20~60°C
14. Storage temperature: -25°C~+70°C

2. Operation

Make sure you insert 3 pcs AAA size new batteries. Open the on-off switch as the image of the camera should be there.

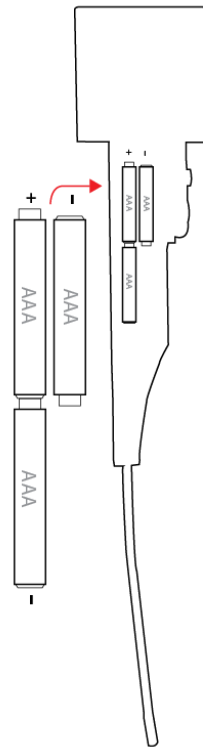
No recording function in LIN-252



M: Menu button, can adjust LCD's brightness, color, contrast and so on

+: Increase LCD's brightness, color, contrast and so on

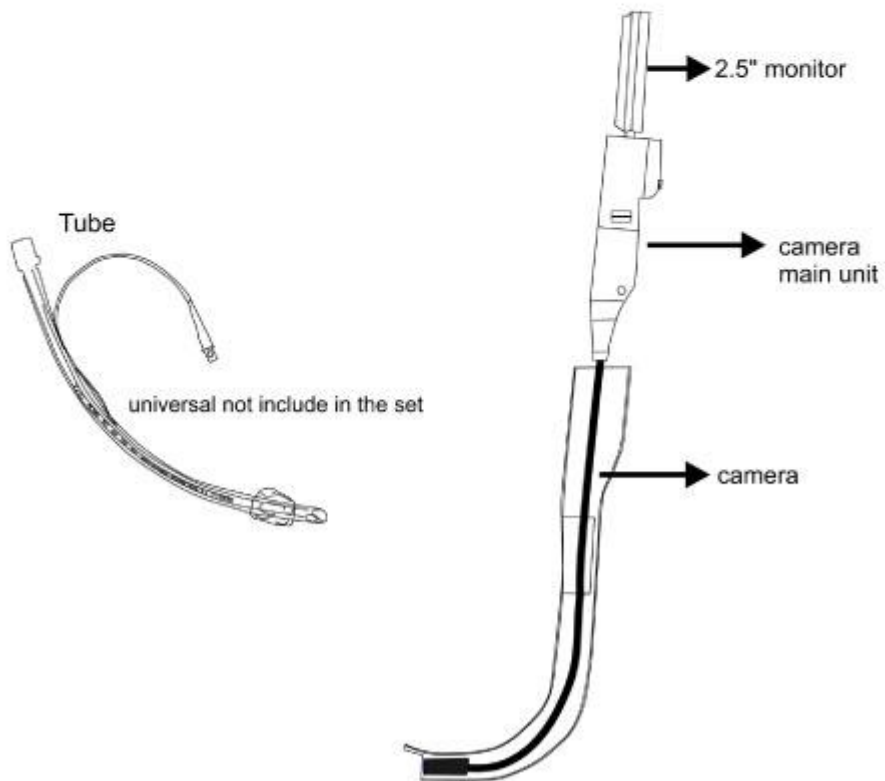
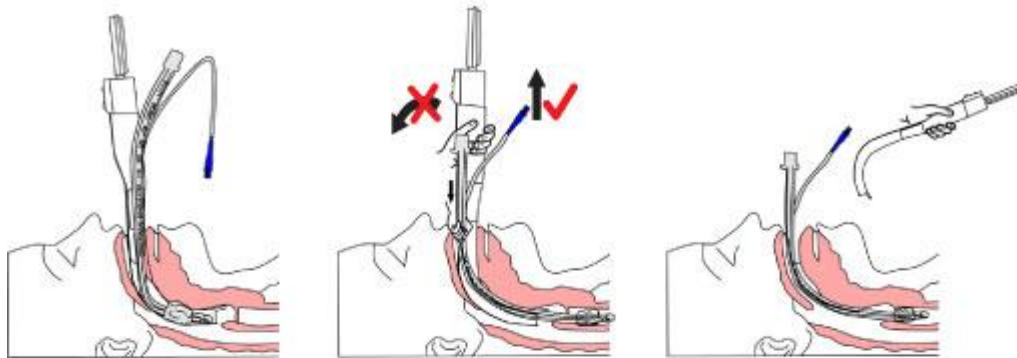
-: Reduce LCD's brightness, color, contrast and so on



3. General Use

Model User Manual

LIN-252



4. How to solve troubles

If there are some troubles of products, Please see below special case firstly. If still can't be solved, please contact your local dealer.

| Item | trouble states | solutions |
|------|--|--|
| 1 | the products can't be startup when open (ON/OFF)switch) | 1.check the batteries and their polarities, to be inserted well |
| 3 | in the process of use, the image will be a little blurry | if you use it in the first time, it belongs to natural reaction. It will be better later on, clean the lens of camera with a wet cotton. |

If Led starts slow blinking during operation, ready to change batteries (will continue working) .

If Led starts rapid blinking replace batteries immediately (size AAA).

5. Steps of disinfection

* Store in an uncontaminated place.

* The camera and the body part can be thoroughly wiped with disinfectant than wipe with clean water.

6. Maintenance and Care

* No need for special maintenance and care, due to its good-designing and quality. The monitor cleaned monthly by wet cotton cloth is recommended to ensure the clarity of the pictures.

7. Notice

Before each usage, check the outer surface of the products for any signs of physical damage or defect. The surface of the products should have a smooth finish, with no evidence of chipping or damage .

KNOWLEDGE OF WARNINGS AND CAUTIONS

Users must exercise every precaution to ensure personnel safety, and be familiar with the warnings and cautions presented throughout this manual and summarized below.

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE THE COVER OF THE CONTROL MODULE OR POWER SUPPLY ADAPTER. THERE ARE NO USER-SERVICEABLE PARTS INSIDE. SERVICING SHOULD BE PERFORMED BY QUALIFIED DEALER SERVICE REPRESENTATIVES ONLY. CONNECTING ANY DEVICE TO THE SYSTEM THAT DOES NOT MEET THE EQUIVALENT SAFETY REQUIREMENTS OF THE SYSTEM MAY REDUCE THE SAFETY EFFECTIVENESS OF THE SYSTEM.

TURN OFF POWER AND UNPLUG THE SYSTEM COMPONENTS BEFORE PERFORMING CLEANING PROCEDURES.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

DO NOT SPRAY CLEANING LIQUIDS OR DISINFECTANTS DIRECTLY ON THE CAMERA HANDPIECE OR CONTROL MODULE. USE CARE NOT TO ALLOW LIQUIDS TO RUN INTO INTERNAL CIRCUITRY.

DO NOT WIPE THE SURFACES USING BENZINE, THINNER, ETC. AS THIS MAY DEGRADE THE FINISH.