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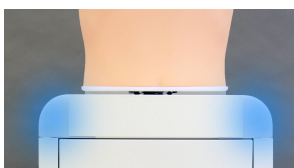
Lung Sound Auscultation Trainer "LSAT" ver.2

Item No. MW28
Weight 55KG
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Auscultation



Product Description

Used by 96% of medical faculties in Japan, LSAT is now renewed and improved! In just a few taps away, improve lung assessment skills by combining theory and practice with real lung sound recordings and case information.

Features

Training skills / Applications

Case / Pathology

Set includes

Size (approx.)

Packing size (approx.)

Weight (approx.)

Packing weight (approx.)

Power source

Power requirements (approx.)

Materials

Related products

Production ? Development Supervision

Publication references

CE certified/CE Certification?

Based on acoustic analysis of recorded lungs sounds, each are classified according the American Thoracic Society standards. With this approach, lung sounds are categorized as continuous (wheezes, rhonchi, or stridor) or discontinuous (crackles). ***** Wireless multi-unit operation / Simultaneous anterior and posterior auscultation / LED light panel to indicate inspiration and expiration

Lung sound auscultation from anterior and posterior

Background heart sounds are available in 5 volume levels. Normal standard / mildly strong sounds / mildly rapid / loud heart sounds Coarse crackles right lower area / both lower area / right upper and middle area / left lower area / both upper area / whole area Wheezes upper area 600-700Hz / upper area 350-450Hz / upper area 200-1000Hz

Miscellaneous continuous sounds stridors / squawks Abnormal weak: left lower area / weak: left whole area (adhesion) / weak: left whole area(pneumothorax) / absent: right middle and lower areas / weak: right whole area / absent: right whole area / weak: whole area / bronchial breathing Fine crackles both lower area / both middle lower area / whole area (IPF) / whole area (NSIP) Rhonchi trachea and upper area 150-250Hz / trachea and upper area 150-450Hz(polyphonic) / trachea and upper area 80-120Hz / whole area 80-200Hz Miscellaneous pleural friction rubs: right lower and middle area / pleural friction rubs: left lower area / Hamman's sign / Vocal fremitus

1 LSAT2 main unit / 1 external speaker (incorporated in the main unit) / 1 control PC / 1 LSAT T-shirt / 1 instruction manual

W39 x D49 x H127cm / W15.3 x D19.3 x H50in

W110 x D80 x H93cm / W43.3 x D31.5 x H36.6in

55kg / 121lbs

164kg / 361.6lbs

AC100V 50/60Hz

180W

Soft resin / Latex free

[MW57 Lung Sound Auscultation Trainer "Pediatric LSAT" MW57](#)

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The Educational Effects of One-month Self-training Using Lung Sounds Auscultation Trainer (LSAT) , CHEST,January 2003Volume 124, Issue4, Supplement, Page 85S, https://doi.org/10.1378/chest.124.4_MeetingAbstracts.85S-a

Yes

