

KX5600E technical parameter



1. Product Name:

KX5600E Full Digital B mode Ultrasonic Diagnostic instruments.

2. The intended use of the product:

It is suitable for ultrasound diagnosis of Bovine, Equine, Ovine, Goat, Llama, Swine and other animals.

3. Features:

- 7 inch LCD monitor, 1.6kg main unit weight
- 128 elements probes see image more clearly
- Sunshine cover can see image clearly in sunshine
- One-key storage image
- Internal li-Battery working time **about 4 hours.**
- Wifi function connect with Android system mobile and PAD, transfer image and data easily.
- Standard App software for mobile and PAD to check image and data easily.
- Optional Goggle and wireless monitor see image in real time

4. Parameters:

- Interface Language: Chinese, English.
- Single probe connector Socket, Support customization of multiple probes.
- Display mode: Single B mode.
- Scanning mode: Electronic convex array, linear array.
- Frequency: 4.0/ 6.5MHz.
- Measurement: Distance, Area, Circumference, Volume, Obstetrics.
- Grid: 3 kinds(None, Dot grid, Linear array grid)
- Grid space: 2 kinds(10、 20).
- Image magnification: 8 levels, Maximum depth: 232mm.

- Gain Range: 0~127dB
- Dynamic Range: 27~90dB.
- Intelligent TGC: Far and Near filed adjustment.
- Adjustable intelligent focus.
- Image storage: One-key storage, Permanently store: 420 pieces.
- Cine Loop: 256 frames.
- Radio Channel: 8 wireless channel.
- 5.8G RFID, which breaks through space limitation, enables **real-time transmission of ultrasound images on wireless displays at a high rate**, facilitating information sharing and remote consultation.
- **WIFI connection APP software to easy realize the transmission and management of images and data.**
- WIFI types: 802.11g/20MHz/2.4G.
- **Support platform and carrier for the APP software: mobile phones and tablet computers with Android system (support version 10.0 and above).**
- App language: Chinese and English.
- APP Obstetric Records: detailed records of diagnostic information, easy to identify whether pregnancy.
- APP Checking List: Records the diagnostic quantity for batch data management.
- Battery working time: about 4 hours.
- Overall dimensions: 282mm(Length)*200mm(Width)*102mm(Depth) (Hood installed)
- Main unit weight: approx 1.6kg (Incl. Battery).

5. Product Configuration:

| Standard Configuration | | |
|------------------------|--|-------|
| 1 | Main unit(Incl. 6.5 Mhz rectal linear Probe) | 1 Set |
| 2 | Power Adapter | 1 pc |
| 3 | Internal Battery | 1 pc |
| 4 | Battery Charger | 1 pc |
| 5 | Hood | 1 pc |
| 6 | Straps | 2 pcs |
| 7 | LEMO connector | 1 pc |
| 8 | Probe Holder | 1 pc |
| 9 | Battery unlocking coin | 2 pc |
| 10 | APP software APP (need download) | 1 set |
| 11 | Plastic sealed case | 1 pc |



| Optional Configuration |
|---|
| Goggle(VG04) |
| Wireless Monitor |
| 4.0MHz convex rectal probe (128 elements) |
| Extension Arm (introducer) |
| car charger |
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