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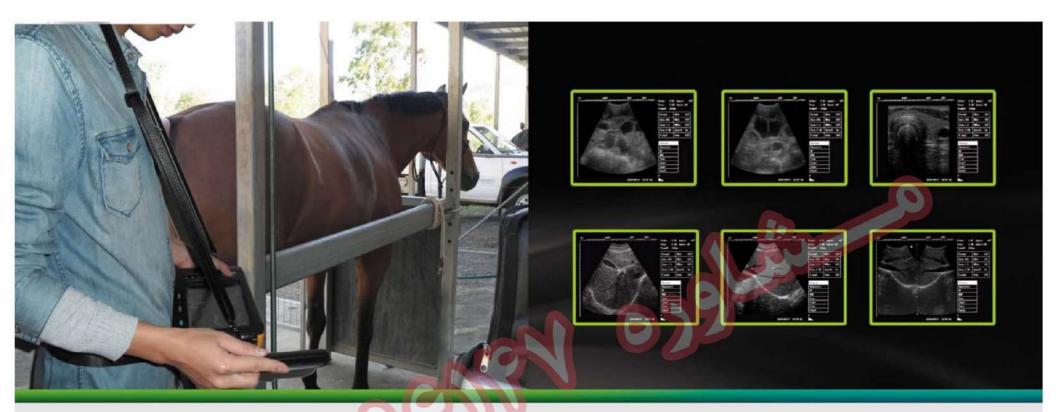






# Palm Ultrasound Scanner

Pretty and very light -7 inch TFT screen -Full digital imaging technology, crystal-clear Image Can work with backfat probe -Low power consumption -2G Large volume storage image -Built-in battery -Solid shell and structure -Waterproof(Optional)





## Wateproof(optional)

# **Standard Configuration:**

Host, convex probe, built-in battery, power adapter, bag.

### Optional:

Linear probe, Micro-convex probe, Rectal probe, Backfat probe.



### Specification:

Display screen: 7" TFT

Scanning manner: Electronic convex array, electronic linear array

-Working frequency: 2.0MHz~10MHz -Display mode: B, B+B, B+M, M, 4B -Scanning range: Convex array 60°~150° -Amplification factor 1.0, 1.2, 1.5,2.0

Gain control: 8 segments TGC and overall gain can be adjusted respectively

Image processing: 8 y corrections, frame correlation, point correlation, line correlation,

digital filtering, digital edge enhancement and pseudo color processing, etc

Conventional measurements: distance, perimeter, area, volume

Obstetric measurement: horses, cattle, sheep, dogs, cats obstetric measurement

Image gray-scale: 256 levels

Scanning line number: 512 lines/frame

Frame rate: 30 frames/second

Digital scanning conversion: 512×512×8 bits

Battery capacity: 3000mAH/7.4V,can work more than 2 hours

Memory capacity: ≥2GB

Report function: auto make report Output interface: USB port, video. Overall size: 216mm×147mm×27mm

Weight: 950g(with battery) Waterproof: IP65(optional)



Full digital imaging technology bring crystal-clear Image