## Specification

Battery life	Lithium Ion 4~4.5 hours continuous use	USB 2.0	For connection to PC & Printer, download images to PC
Viewing options	I-Scan® Video goggles	Video	Composite Video (PAL&NTSC)
Frequency	2.0Mhz to 10.0 MHz	Size	40 mm × 250 mm × 120mm
Digital channels	32	Weight	Only 0.6 Kg with battery and TFT LCD.
Cine-Loop	420~450	Temperature range	-10 °C to 40 °C / 14 °F to 104 °F *
Display	5.8 inches Color Transflective TFT	Manufacturer	TOOTOO MEDITECH CO., LTD.

### **Standard Configuration:**

- 1\*EcoFarm DG60 machine
- 1\* Abdominal Convex Probe C350 of 3.5 / 5MHz (Ewes, goats, sows)
- 1\* Li-ion high-power-capacity battery (5 hours/battery )
- 1\*Battery charger (AC110V~250V,50/60Hz)
- 1\*Neck strap ,hand strap
- · 1\*Aluminum alloy carry case
- 1\*User guide
- 24 months warranty for machine and 14 months warranty for probes



# Accessories - professional your EcoFarm DG60



C350- Convex probe



C520- Microconvex probe



LH75– Linear probe



leather protector (easy-clean by running water)



RC40V- Rectal convex probe



Rectal linear probe



I.R.F™ Introducer



I-Scan® V2 Video Goggles

# TOOTOO MEDITECH CO., LTD.

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Specifications subject change without notice

### The versatile ultrasound machine

for large animal scanning





# **EcoFarm DG60**

Thanks to 6 different probes , I.F.R™ introducer and I-Scan® video glasses, EcoFarm DG60 can perform all veterinarian applications and even more easily. EcoFarm DG60 , featuring premium image quality, considerate design for comfortable, fast and reliable detection of pregnancy and gynecological diagnosis in difficult field conditions on a daily basis.

- Fast and reliable detection of pregnancy from 28th day on cows, 13th on mares, 25th on sheep and goats ,18th on pigs (pregnancy control, ovarian examinations, post partum diagnosis, ...)
- · Foetal sexing on cows, mares, sheep and goats
- · Back fat measurements on pigs, cows and sheep...



#### Maximum comfort while you work

- · Only weight 0.6 kg;
- · Excellent imaging quality and ergonomic design;
- Provides versatile solutions with the greatest ease of use for all veterinarian applications bovine, equine, swine, ovine, Lama and small ruminants;
- 5.8 inch WVGA LCD monitor, wide viewing angle, LCD monitor can turn off when use I-Scan® Video Goggle
- 4.5~5.5 hours Li-ion battery for operating;
- Support USB 2.0 for ultrasound station to transfer images and video to your computer, 450~550-frame cine loop insider;
- Software & Report for reproductive system, and measurement for distance, area, circumference, volume, angel, heart rate;
- Uses a 3rd generation innovative navigation, direct access keys and user buttons for fast, single handed menu selection and setting changes;

## The ultrasound scanner that makes you a special



I-Scan® video glasses eases your job and gets you focused (optional)

I.F.R™ introducer engineered to lessen fatigue and stress by allowing arm-free scanning, use in a variety of reproductive diagnostic procedures.( optional, compatible with the Rectal convex and Rectal Linear transducers)



Special design rectal convex probe based on customer feedback



Leather sheath(easy-clean by running water), designed to be resistant to extremely harsh farm conditions;

### Take DG60 with you anytime and anywhere



- 10 hours continues working time( with 2 batteries)
- Robust, hard-wired probe designed for everyday use in the difficult field conditions



Portability by a shoulder belt and hand belt giving you total freedom of movements



### Good things come in small package

Evaluate the reproductive tract Foetal structures Foetal sex







Superior Imaging Quality