

MADE
IN
JAPAN

TOITU has the longest
history of the development
and manufacturing of
fetal monitors in Japan.

-----Reassurance available only with TOITU products-----

Flexible, satisfactory
support system

Parts are replaceable
if damaged

Smooth connection to
our central monitor

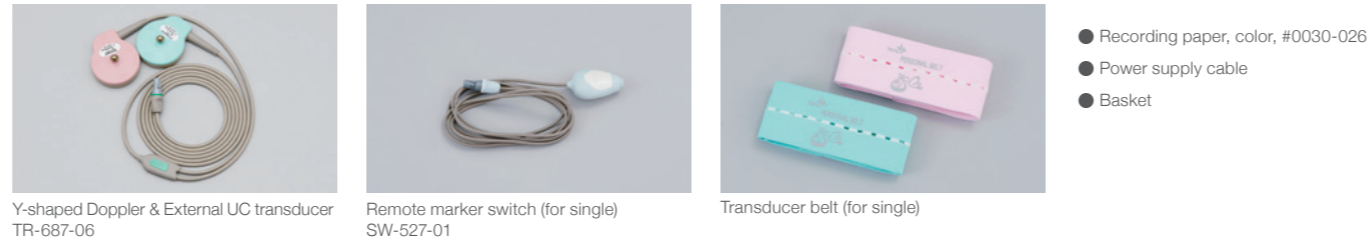


TOITU Actocardiograph MT-610

Specifications

Fetal heart rate measurement		Display	
FHR input mode	2 channels Doppler ultrasound system	Monitor	TFT color liquid crystal display with a touch panel
FHR measuring technique	Pulse doppler with autocorrelation processing	Size	7-inch
FHR measuring range	50-240 bpm	Displayed information	CTG (cardiotocography), fetal/maternal parameter measurements, device status, settings
Alarm function	User-selectable high and low FHR and delay time	Recording unit	
Fetal movement measurement		Recording method	Thermal recording by line thermal head (8 dots/mm)
FM measuring technique	Auto measurement by doppler ultrasound system (2 channels)	Recording width	FHR: 80 mm (50-210 bpm) or 70 mm (30-240 bpm), UC: 40 mm
Recording method	Spike recording / FM dot-print	Printed information	Year/Month/Day/Hour/Minute, measurement mode, time stamp, fetal heart rate, fetal movement, UC, UC cycle, manual fetal movement marks, automatic fetal movement marks, VAS marks, zero-set marks for UC, mismeasurement marks for FHR
Uterine contraction measurement		Print speed	10 mm/min, 20 mm/min, and 30 mm/min (changeover), 1500 mm/min (for high-speed printing)
External UC measurement technique	Strain gauge	Power	AC 100-240V, 50/60Hz, 47VA (momentary 66VA)
UC measuring range	0-100 Units	Battery operating time	Approx. 30 minutes (full charge)
FHR sound monitor		Size	250 (W) x 265 (H) x 205 (D) mm
Doppler sound		Weight	4.0 kg (excluding accessories)

Standard Accessories



Options



*Some displays on the touch panel in this catalog are just samples.
*The appearance and specifications may change without notice for improvements.

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Actocardiograph
MT-610

Always feel
the weeping voice of
the fetus through
the waveform



CE
1639

More Stable Measurement

Firmly Measured and More Comfort

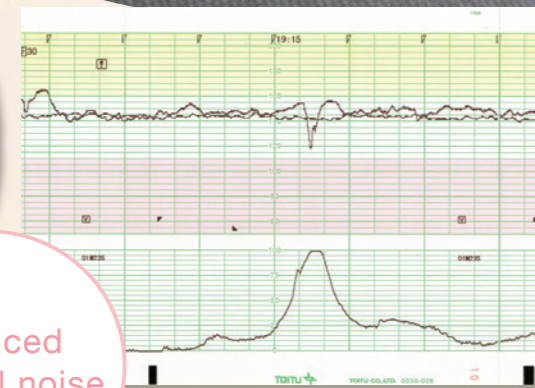
New type of transducer

Better sensitivity to detect heart rate

25% increase!

*Compared to existing device

Reduced external noise



MT-610 is a Highly Considered for Usability & Work Efficiency and Support in the Field of Obstetric Medicine !!

● Able to display past waveforms by scrolling

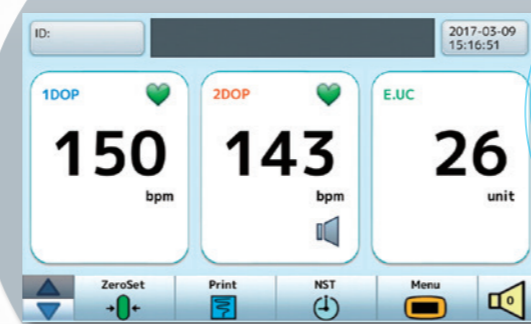


● Perfectly fit the abdominal wall with the hole distance

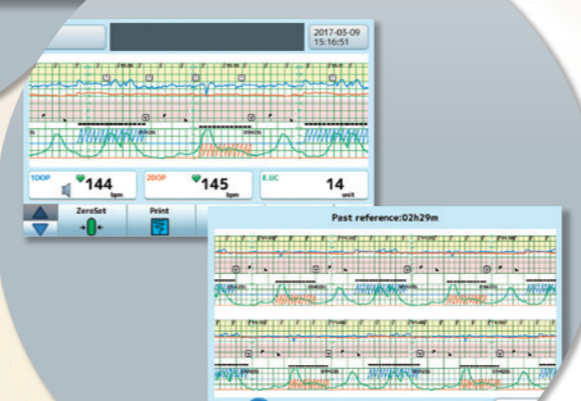


Easy to attach

Color LCD



● Easy to see even from a distance

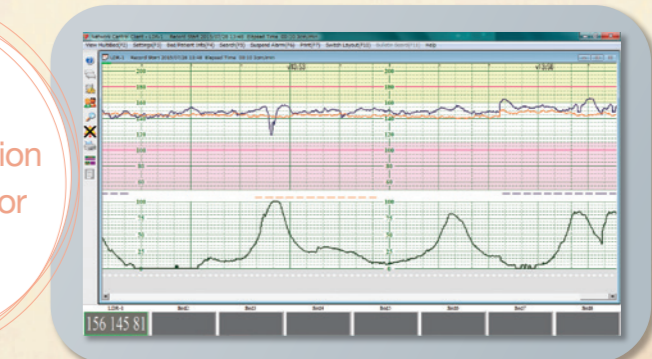


● Able to select from 10/15/40 minute display (In case of sweep speed 30 mm/min)

- Built-in battery helps maintain temporary power supply during power outage and maternal transport
- Temporary back-up during shortage of paper & power outage
- Backed-up data print out in a high speed at the time of recovery
- Measured data for the last fifteen hours is stored and can be backed up to a USB memory device (sold separately)

Equipped with built-in battery and memory functions

Smooth connection to central monitor



● Mini, light and easy to handle transducer

