





	HS-103V	HS-1600V	HS-2200V	HS-2700V
				
TARGET ANIMALS	Industrial animal reproduction (cattle, saws, horses, sheep)	Industrial animal reproduction (cattle, saws, horses, sheep) Small animals	Industrial animal reproduction (cattle, saws, horses, sheep) Small animals	Small animals
DISPLAY MONITOR	6.5 inch (640 x 480 VGA) ratio 4:3	8.4 inch color LCD (800 X 600SVGA) Wide range viewing angle (Horizontal : 170° Vertical : 170°)	12.1 inch SVGA LCD Monitor, 8 bits, 256 Gray Scale Wide range viewing angle (Horizontal : 170° Vertical : 170°)	12.1 inch Color Liquid Crystal Wide range viewing angle (Horizontal : 170° Vertical : 170°)
VET WEIGHT	1.8 kg (Including Probe, Battery and Shoulder belt)	Approx. 3 kg (excluding probe)	11kg approx.	20kg (without probe)
POWER SOURCE	DC 10.8 V	1. 100-240V AC 50/60Hz when connected to AC adapter 2. Battery 14.8V 5000mAh	100~240V 50/60Hz 150VA	AC Adapter 100~240V AC 50/60Hz
DOPPLER	CFM (Color Flow Mapping) PD (Power Doppler)	CFM (Color Flow Mapping) PD (Power Doppler)	Non	CFM (Color Flow Mapping) PD (Power Doppler) PW (Pulse Wave Doppler)
PROBE CONNECTION	1	1	2	2
PROBE CHANGE	only available during repair	available	available	available
CHANNEL	96 channels	96/128 channels	96/128 channels	96/128 channels
PROBES	Linear probe (for rectal use) HLV-275M Convex Probe (HCS-236M)	Linear probe (for rectal use)HLV-875M Convex Probe (HCS-736M) Micro Convex Probe (HCS-8712M) Linear Probe (HLS-884M) OPU (HCV-7710MV) T-shaped probe (HLS-882MT) Meat Science (HLV-7212M/HLV-7218M)	Linear probe (for rectal use) HLV-575M, HLV-475M Convex Probe (HCS-536M/HCS-436M) Micro Convex Probe (HCS-572M/HCS-5712M) Linear Probe (HLS-575M/HLS-475M/HLS-584M/HLS-513M/HLS-413) OPU(HCV-4710MV) Meat Science(HLV-4212M)	Convex Probe (HCS-436M/HCS-436MSC) Micro Convex Probe (HCS-572M) Linear Probe (HLS-575M/HLS-594M)
FEATURE	Development for lage animal application especially cattle and pig. The weight is 1.8kg only, significantly redusing stress for operator's body. The operation is simple and user friendly. Probes cannot be changed, except for repair purpose.	Available to change probes allow users to observe a variety of animal diagnosis such as large animal reproduction, Meat science, and small animal diagnosis. T-shaped probe is avairable for connection.	Available to change probes allow users to observe a variety of animal diagnosis such as large animal reproduction, Meat science, and small animal diagnosis. The key panel allows direct input.	The key panel allows direct input. The main unit and the trolly are fixed.