

TV Scanning Lines On : 625lines Off : 525lines

Caution : If change the TV scanning lines, it is necessary to replace EP-2871 DSC PCB at the same time.
 The detail information is described in 11-3-3.

Probe Group

	Probe Group							
	1	2	3	4	5	6	7	8
3	On	Off	On	Off	On	Off	On	Off
4	On	On	Off	Off	On	On	Off	Off
5	On	On	On	On	Off	Off	Off	Off

Caution : If change this probe group, it is necessary to exchange the ROM for probe code.
 The detail information is described in 11-3-2.

Obstetrical Measurement

	Obstetrical Measurement							
	Tokyo univ.	Osaka univ.	HANSMANN	Corometrics	CAMPBELL			
6	On	Off	On	Off	On	Off	On	Off
7	On	On	Off	Off	On	On	Off	Off
8	On	On	On	On	Off	Off	Off	Off

Note : It is unnecessary to replace or exchange the other parts.

11-3-2 Probe Group

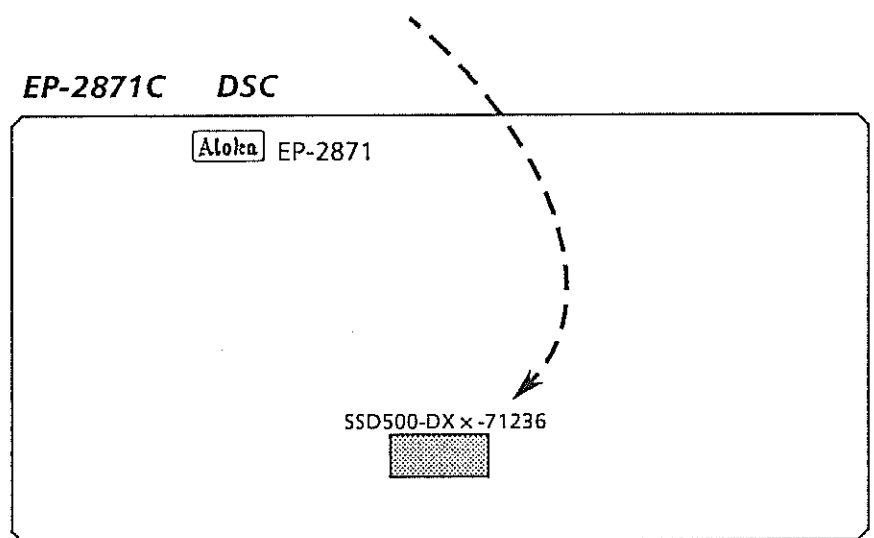
SSD-500 has many optional probe.

It is necessary to have the table of probe code to connect the many probe. Generally, equipment has some ROMs and circuits for that table. However, this prevents to make a small equipment.

Then, in SSD-500, the probes which are connected with SSD-500 at the same time are subject to restriction. This is "Probe Group". If need, all of the optional probe can be connected by selecting the "Probe Code".

"Probe Group" can be selected by a dip switch located on EP-2870 ITF PCB. If select it, please refer previous page.

It is necessary to replace the ROM which is located on EP-2871 DSC PCB because of the above explanation. Please refer the following figure to find the ROM.



In the present time, there are two kinds of "Probe Group". The table described in next page shows the probe list in each "Probe Group".

Probe		Probe Group	
for	Model	1	2
Abdom.	UST-5024N-3.5	●	●
Puncture	UST-5039P-3.5	●	●
Shallow	UST-586-5	●	●
Operation	UST-587T-5	●	●
Operation	UST-587I-5	●	●
Urology	UST-657-5	●	●
Shallow	UST-935N-5	●	●
Micro	UST-944B-3.5	●	●
T r a n s Virginal (Puncture)	UST-945BP-5	●	●
T r a n s Virginal	UST-937U-5	●	●
Operation	UST-556T-7.5	●	
Operation	UST-556TI-7.5	●	
Operation	UST-556I-7.5	●	
Urology	UST-660-7.5	●	
Wide	UST-5011U-3.5		●

● : Marked probes can be connected in each "Probe Group".

11-3-3 How to change the TV scanning lines

It is necessary to change the setting of a dip switch located on EP-2870 ITF PCB and replace EP-2871 DSC PCB that suffix is correct to the TV scanning lines. Please refer 11-3-1.

- Process 1 : Change the setting of the dip switch which located on EP-2870 ITF PCB.
 Process 2 : Replace EP-2871 DSC PCB that suffix is correct to the TV scanning lines.

EP-2871 -1 : 525lines

EP-2871 -2 : 625lines

11-3-4 How to change the Obstetrical Measurement

Change the setting of the dip switch located on EP-2870 ITF PCB in order to select the method of obstetrical measurement referring 11-3-1.

It is unnecessary to replace or exchange the other parts.