Initial Programming

The programming of this unit is done through the control board, display, and buttons on the front of the unit. Programming of the unit is as follows:

Company Name	*Press and hold "Enter" Button for 3 Seconds until backlight comes on*
Press ⬇	
Language	*English, Spanish, French, Portuguese*
Press ⬇	
Rack Count	*Show Rack count*
Press ⬇	
Det. SP Input	*Det. C = Concentration or P = Probeless SP= Set point Input & probe reading*
Press ⬇	
New Program	*Press Enter*
Control Mode	*Press Enter, then select using arrows Concentration (Probe) or Probe-less*
Press ⬇	
Machine Type	*Press Enter, then select using arrows Conveyor or Door.*
Press ⬇	
Trigger Mode	*Press Enter, then select Detergent/Rinse or Rinse Only or Detergent Only*
Press ⬇	

When Concentration is chosen		***When Probeless Door is chosen***		***When Probeless Conveyor is chosen***	
Concentration Set Point	*0-1000*	**Recharge Time**	*1s – 5 min*	**Recharge Time**	*1s – 5min*
Press ⬇	400	Press ⬇		Press ⬇	
Feed Rate	*0-10*	**Dead Cycles**	*0-5*	**Dwell Time**	*1s – 10 min*
Press ⬇	5	Press ⬇		Press ⬇	
Feed Limit	*5s – 10 min*	**Initial Charge**	*1s – 10 min*	**Initial Charge**	*1s – 10 min*
Press ⬇	05:00	Press ⬇		Press ⬇	
Alarm Delay	*5s - 10 min*	**Charge Activate**	*Off-60s*	**Charge Clock**	*5 min – 16 hrs*
Press ⬇	2:00	**Initial Charge Activate** will determine the length of the rinse trigger that instigates an initial charge while in probe-less mode.		**Charge Clock** – If no triggers are received for this length of time, the next wash trigger will give an initial charge.	
Alarm Volume	*0-10*				
Press ⬇	10				
Rinse Speed	*0-100%*				
Press ⬇					

Rinse Delay	*0-15s*	*Door Mode Only*
Press ⬇		
Rinse Limit	*15s - 30s*	*Door Mode Only*
Press ⬇		
Rinse Length	*5s-75s*	*Conveyor and Door/Detergent Trigger only Modes*
Press ⬇		
Sanitizer Speed	*0-100%*	
Press ⬇		
Company Name	*Press Enter, use arrows to change characters, use sanitizer prime and exit to move cursor left and right.*	
Press ⬇		
Rack Count	*Press Enter, then Exit to Reset Rack Count*	
Press ⬇		
Enter New Code	*Enter 4 digit code, use sanitizer prime button to move cursor*	
Press ⬇		
Control Mode	*Reverts back to beginning of programming*	

Inductive Probe – With the inductive probe there are a several settings that can be further changed to help make the inductive probe more useful. For detailed information on those settings, please see instruction sheet I889 that comes with the Inductive Probe Kit (82.28.1). For further assistance contact DEMA Technical Service.