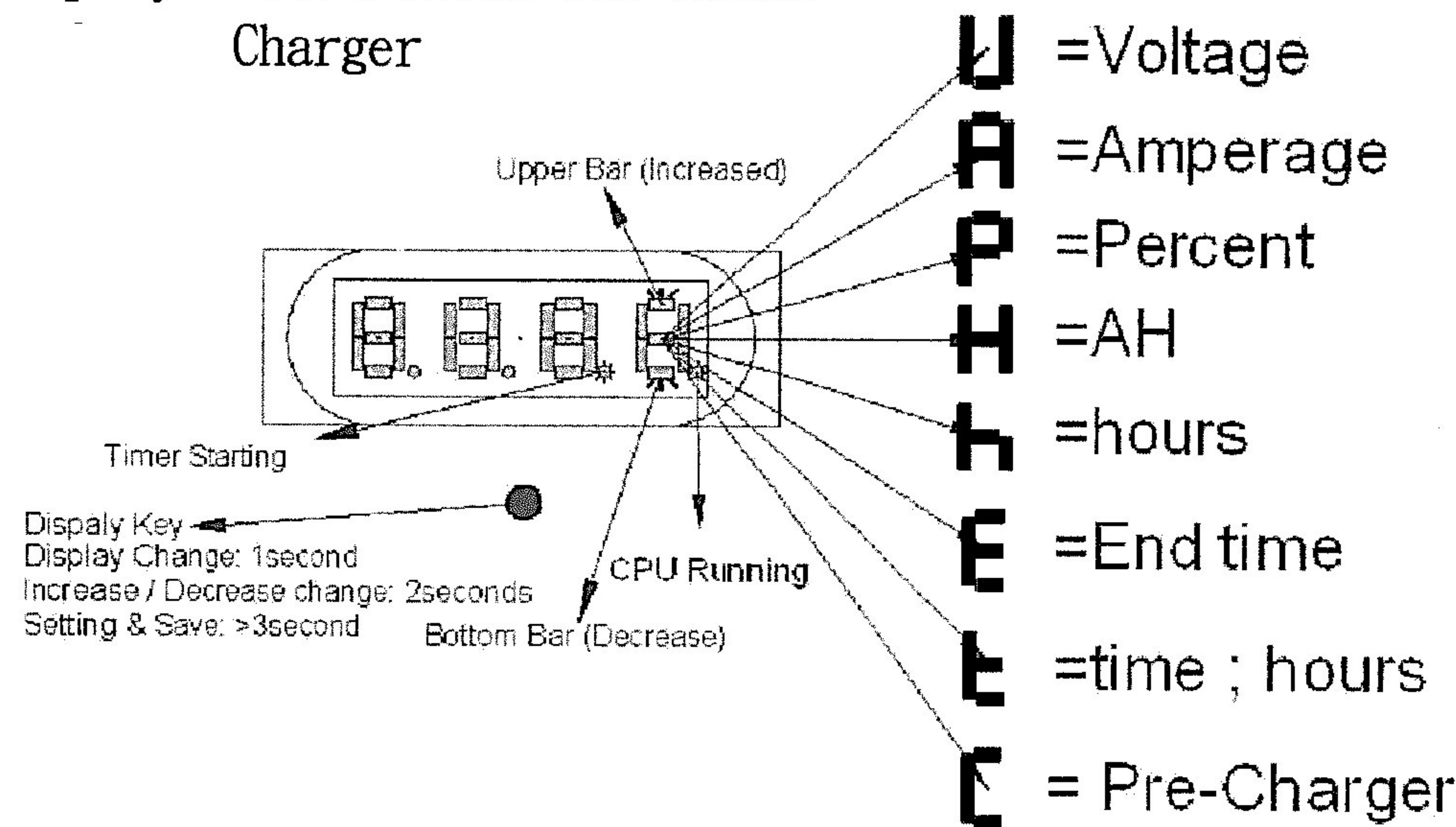


Display Instructions for Numax Charger



Display	Explanation
13:7U	O/P Voltage "V": Preinstall demonstration.
10:0A	O/P Current "A": Press "Display Key" for 1 second while displaying "V" to display the O/P current (charging current) value.
10:0P	Battery Level "P": Press and hold "Display Key" for 3 seconds while displaying "P" to enable O/P current adjustment (for authorized technicians only).
00:1H	Total Charging Capacity "AH" (Ampere-Hour): Start AH calculation when charging current >1A, "H" twinkle when "AH" function operating. Press and hold "Display Key" for 3 seconds while displaying "H" to enable AH to zero. "H" stop twinkle when "AH" function stop operating.
00:1E	Timer time: Start counting after "AH" function operating.

Display	Explanation
6:0E	Charging Timer Setting (0.1H-0.2H-0.3H-): Start timer when charging current <30% of rating. Press & hold "Display Key" for 3 seconds while displaying "E" to enable timer setting. (Upper Bar: increase; Bottom Bar: decrease) Press and hold "Display Key" for 3 seconds to save the new setting value. The timer starting dot signal flashes light means the timer is starting and while the timer stop the timer starting dot signal solid lights.
0:0h	Timer time: Star counting after "E" (timer) function operating. When o/p current under setting value, the timer starting dot signal flashes. It will display the total time of charge after timer started According to the value, the user can set the perfect charging time for his own battery. Ex. If the total time is 1 hour, user can setting the value at 1.0.E.
1:0h 6:0h	Float Charging: 1. Within timer time but charging current <10% of rating, the display will show "x.x h." (It means that the charger switch to float charging stage is by current setting not timer setting)The charger will switch to float charging stage and green LED lights 2. When over timer setting but current >10% of rating, the display will show "x.x.h." (The timer starting dot signal solid light means that the charger switch to float charging stage is by timer setting not current setting). The charger with float charge stage will switch to float charging and green LED lights Press "Display Key" to reset.
H:U 16:0U	High Voltage (Over Charging): If the battery voltage>16V (24V system: 32V), it will show "H.V." & "xx.xV" alternately, meanwhile, the charger will switch to float charging stage & LED green lights. It will charge battery again (reset) while the battery voltage down to the normal voltage.
0:5C	Pre-charging: When battery voltage<10.5V (24V system: 21V) , the pre-charge timer start counting. Press & hold "Display Key" for 3 seconds while displaying "C" to enable timer setting (Upper Bar: increase; Bottom Bar: decrease, each step will increase or decrease 0.1 hour). Press & hold "Display Key" for 3 seconds to save the new setting value.