

KT-LCD display meter function comparison table

Function	LCD1	LCD2	LCD3	LCD5
Instruments using the structure form of instrument body portion and the operation buttons are designed separately.		●	●	
Trip time display (with displays of a single trip time (TM) and total trip time (TTM)).	●	●	●	●
Trip speed display (with displays of real-time speed (Km /H or MPH) and a single maximum speed (MXS) and a single average speed (AVS)).	●	●	●	●
Trip distance display (with displays of a single trip distance (DST) and total trip distance (ODO)).	●	●	●	●
Battery capacity indicator (■■■).	●	●	●	●
Power-assist ratio (or throttle) gear (ASSIST) switch.	●	●	●	●
6Km/H power assistant push (🏃) function.	●	●	●	●
Cruise function (CRUISE).	● (Optional)	● (Optional)	●	●
Real-time battery voltage (VOL) display.			●	●
Brake display (●).			●	●
Motor power and temperature (MOTOR) display.			●	
Turn on backlighting and lights (💡).	● (No display 💡)	● (No display 💡)	●	●
Environment temperature (°C or °F) display.			●	
Data clearing(a single trip time (TM) and a single trip distance (DST)).	●	●	●	●
Meter parameter copy.			●	●
Fault code display.	●	●	●	●
Maximum trip speed (General project setting).	●	●	●	●
Wheel diameter (General project setting).	●	●	●	●
Metric and imperial units(General project setting).	Speed (Km/H and MPH)	Speed (Km/H and MPH)	Speed (Km/H and MPH)	Speed (Km/H and MPH)
	Distance (Km and Mil)	Distance (Km and Mil)	Distance (Km and Mil)	Distance (Km and Mil)
			Environment temperature (°C or °F)	
P1 motor characteristic parameter setting (P parameter setting).	●	●	●	●
P2 wheel speed pulse signal setting (P parameter setting).	●	●	●	●
P3 power-assist control mode setting (P parameter	●	●	●	●

setting).				
P4 Throttle startup setting (P parameter setting).	●	●	●	●
P5 power monitoring setting (P parameter setting).	●	●	●	●
C1 power-assist sensor and parameter selection setting (C parameter setting).			●	●
C2 motor phase classification coding setting (C parameter setting).			●	●
C3 power-assist ratio gear initialization setting (C parameter setting).			●	●
C4 throttle function setting (C parameter setting).			●	●
C5 Controller maximum current adjustment setting (C parameter setting).			●	●
C6 backlight brightness adjustment setting (C parameter setting).			●	●
C7 cruise function setting (C parameter setting).			●	●
C8 motor operating temperature display setting (C parameter setting).			●	
C9 startup password Setting (C parameter setting).			●	●
C10 automatically restore default setting (C parameter setting).			●	●
C11 attribute selection setting (C parameter setting).			●	●
C12 controller minimum voltage adjustment setting (C parameter setting).			●	●
C13 ABS brakes of the controller and parameters of anti-charge control setting (C parameter setting).			●	●
C14 power-assist tuning parameters setting (C parameter setting).			●	●

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