



THE NEXT GENERATION POWERROAD LITHIUM-ION BATTERY

lasts for entire vehicle life

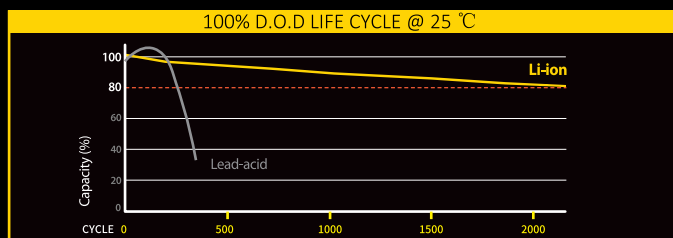
Since our launch of first generation Lithium-ion (LiFePO₄) powersports battery several years ago, hundreds and thousands of riders have enjoyed their pleasure of fantastic riding. Leading the way in lithium-ion technology, POWERROAD never stop innovating! Our team employs cutting-edge technology and now we proudly announce the launching of our new-generation lithium-ion battery which is advancing towards 4S: stabler, safer, smarter, and stronger.



KEY BENEFITS

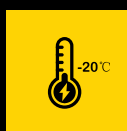
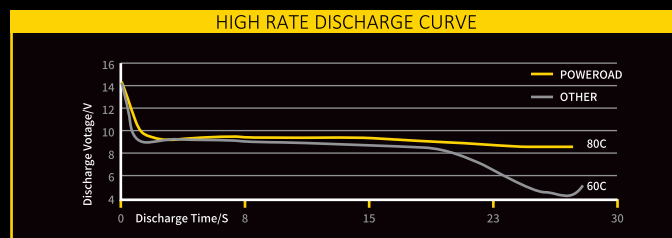
Extensive Cycle Life:

More than 4X longer life than lead acid battery



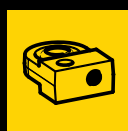
High-Rate Discharge:

Maximum continuous discharge current up to 70-80 C



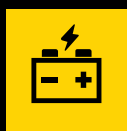
Cold Temperature Performance

Outstanding cold crank power that outperforms other products.



Robust Brass Terminal

Offer an enhanced electrical and mechanical performance.



Dynamic Charge Acceptance

Super-fast charging rate through high current.



Heat Resistance

230°C high temperature resistance thanks to formulated flame retardant case material by our R&D.



Low self-discharge

Able to start the vehicle after 12 months storage.



Waterproof Design

Silicone sealant makes excellent sealing performance.



Lighter Weight

Up to 60% lighter than comparable lead acid batteries, much more suitable for racing bike, dirt bike and Harley.

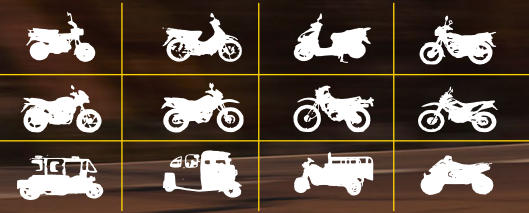


Safety & Social Responsibility

No toxic, no acid fill, no leak risk, no heavy metals, can be installed in any direction, Environment friendly.

ORIGINAL EQUIPMENT REPLACEMENT

Full range batteries can replace 80% lead acid motorcycle battery types in the market.



PRODUCT	MODEL	C.C.A	POWER	CHARGING CURRENT	POLARITY	DIMENSIONS (MM)	REPLACEMENT			
	PLFP-7L	140	12.8V 25Wh	STD:1A MAX:10A		107*56*85	YTZ5S	YTX7L-BS	YB6.5L-B	12N5.5-3B
							YTZ7S	YB4L-A	YB7L-B	12N7-3B
							YTX4L-BS	YB4L-B	12N4-3B	12N7A-3A
							YTX5L-BS	YB5L-B	12N5-3B	12N7CZ-3D
										12N7D-3B
	PLFP-9R	210	12.8V 38Wh	STD:1.5A MAX:15A		134*65*92	YTX7A-BS	YB9A-A		
							YTX9-BS	YB9-B		
							YTR9-BS	12N9-4B-1		
	PLFP-14BR	280	12.8V 51Wh	STD:2A MAX:20A		134*65*92	YT7B-BS	YT14B-BS	YB12A-B	YB14-B2
							YT9B-BS	YTX14AH-BS	YB12B-B2	YB14A-A1
							YTZ10S	YB10A-A2	YB12C-A	YB14A-A2
							YT12B-BS	YB12A-A	YB14-A2	12N12A-4A-1
	PLFP-14BL	280	12.8V 51Wh	STD:2A MAX:20A		134*65*92	YTX14AHL-BS	YB10L-BP	YB14L-A2	YB14L-B2
							YB10L-A2	YB12AL-A	YB14L-B2	12N10-3A-2
YB10L-B							YB12AL-A2	YB16AL-A2	12N11-3A-1	
YB10-B2							YB14L-A1	YB14L-A2	12N14-3A	
	PLFP-14R	280	12.8V 51Wh	STD:2A MAX:20A		148*86*105	YTZ12S	YTX14-BS		
							YTZ14S	YTX14H-BS		
							YTX12-BS	KMX14-BS		
							YTX12A-BS			
	PLFP-18R	300	12.8V 64Wh	STD:2.5A MAX:22A		148*86*105	YTX16-BS	YB16B-A1	YB16-B-CX	
							YTX16-BS-1	HYB16A-AB	YB16C-B	
							YB16B-A	YB16-B	YB18-A	
	PLFP-18L	300	12.8V 64Wh	STD:2.5A MAX:22A		148*86*105	YTX15L-BS	YB16CL-B	YB18L-A	
							YTX18L-BS	YB16L-A2	YB18L-A2	
							SYB16L-B	YB16HL-A-CX	YB16L-B	
PLFP-20R	360	12.8V 76Wh	STD:3A MAX:24A		148*86*105	GYZ16				
						YTX20H-BS				
						YTX20CH-BS				
PLFP-20L	360	12.8V 76Wh	STD:3A MAX:24A		148*86*105	YTX20L-BS	Y50-N18L-A			
						YTX20HL-BS	Y50-N18L-A2			
						YTX24HL-BS	Y50-N18L-A3			
						Y50-N18L-A-CX	Y50-N18L-AT			
	PLFP-30R	440	12.8V 102Wh	STD:4A MAX:32A		165*86*130	YHD-12H			
							Y60-N24-A			
	PLFP-30L	440	12.8V 102Wh	STD:4A MAX:32A		165*86*130	YTX30L-BS	Y60-N24AL-B	52515	
YB30L-B	12N24-3A						53030			
							YB30CL-B	12N24-3		