



CE EN 15194



BICYCLE

194 Pandan Loop #05-07  
 Pantech Business Hub. S128383  
 Tel: +65 9738 9114  
 twdbicycle@gmail.com  
 www.twdbicycle.com

**SMART 1S+**



SPECIFICATIONS		SAFETY FEATURES	
FRAME:	LIGHT WEIGHT 6061-T6 ALUMINIUM	COMPLY WITH EUROPEAN STANDARD EN15194	
CRANKSET:	PROWHEEL SOLID LIGHT WEIGHT	TUNED AND STRENGTHEND 6061-T6 ALUMINIUM FRAME	
SHIFTER:	SHIMANO ALTUS SL-M310 RAPID FIRE PLUS, 7-SPEED	IMPROVED STIFFNESS FOR EXCELLENT HANDLING	
DERAILEUR:	SHIMANO 7-SPEED	DUAL LATCH SAFETY PIN	
CASSETTE:	SHIMANO MF TZ21, 14-28, 7-SPEED	EASY FOLD LOCKING MECHANISM	
CHAIN:	KMC 7 SPEED	REMOVABLE CONCEALED BATTERY WITH SAFETY LOCK	
RIM:	ALUMINIUM 6061-T6, SPOKE RIM 20"	LITHIUM ION BATTERY	
TYRE:	20"x1.75 (KENDA)	NO MESS ONE ORGANIZED CABLE DESIGN	
HUB/BB:	SEALED BEARING	COMFORTABLE 1088mm WHEELBASE	
FRONT BRAKE:	TEKTRO WITH SAFETY E-BRAKES POWER CUT-OFF, 160MM ROTOR	COMPACT FOLDING SIZE	
REAR BRAKE:	TEKTRO WITH SAFETY E-BRAKES POWER CUT-OFF, 160MM ROTOR	OFFICIAL WARRANTY	
HANDLEBAR:	ZOOM,, MTB-AL-153, W=560		
HEADSET:	H184, 28.6*44*33		
SEAT POST:	ZOOM SP102 33.9mm		
SADDLE:	SELLE ROYAL SADDLE		
DISPLAY:	LED DISPLAY (LIGHT, SPEED, BATTERY, POWER, DISTANCE)		
MOTOR:	SILENT BLRUSHLESS GEAR HUB 250W, 36V		
CONTROLLER:	APOLLO SINE WAVE CONTROLLER		
SENSOR:	12 MAGNET SPEED SENSOR, 5 LEVEL		
BATTERY:	LITHIUM ION 36V 7.8AH		
CHARGER:	240V/110V, 50-60HZ, 2 A, SMART CHARGER, 4-6HR		
DISTANCE:	PEDELEC <75KM PER CHARGE		
MOTOR SPEED:	CUT OFF AT 25KMH		
RATED LOAD:	120KG		
WEIGHT:	19 KG		
		SMART1S+ COMES WITH FACTORY FITTED: - REAR DISC BRAKE - REAR LUGGAGE RACK - REAR AND FRONT FENDERS / MUDGUARDS	
		<b>DEALERS:</b>	