



# DIRWIN E-BIKES

## COMPARISON GUIDE



	PIONEER PLUS	PIONEER LITE	PACER PLUS	PACER LITE	VOYAGER	ATLAS
<b>TYPE</b>	All-Terrain Fat Tire E-bike	All-Terrain Fat Tire E-bike	Commuter E-bike	Commuter E-bike	Folding E-bike	Cargo E-bike
<b>RETAIL PRICE</b>	\$2,299	\$1,499	\$2,199	\$1,399	\$1,399	\$2,799
<b>AVAILABLE COLORS</b>	Matte Black / Green Camo / Desert Camo	Matte Black / Green / Blue	Matte Black / White / Blue	Matte Black / White	Matte Black / White	Black and Wooden
<b>FRAME TYPE</b>	Step Over / Step-Through	Step-Over / Step-Through	Step Over / Step-Through	Step-Through	Step-Through	Step-Through
<b>MOTOR</b>	Bafang 48V 750W	48V 750W	Bafang 48V 500W	48V 500W	48V 500W	Bafang 350W
<b>PEDAL-ASSIST SENSOR</b>	Torque & Cadence Switchable	Cadence	Torque & Cadence Switchable	Cadence	Cadence	Cadence
<b>PEDAL-ASSIST LEVELS</b>	5-Levels	5-Levels	5-Levels	5-Levels	5-Levels	5-Levels
<b>BIKE FRAME</b>	A6061 Aluminium Alloy	A6061 Aluminium Alloy	A6061 Aluminium Alloy	A6061 Aluminium Alloy	A6061 Aluminium Alloy	A6061 Aluminium Alloy
<b>BATTERY</b>	48V 23.4Ah Lithium Battery (Dual)	48V 13Ah Lithium Battery	48V 23.4Ah Lithium Battery (Dual)	48V 13Ah Lithium Battery	48V 13Ah Lithium Battery	36V 16Ah Lithium Battery
<b>DISPLAY</b>	3.5" TFT Color LCD with USB Charging	TFT Color LCD with USB Charging	3.5" TFT Color LCD with USB Charging	Color LCD Display with USB Charging	Color LCD Display with USB Charging	Monochrome LCD Display with USB Charging
<b>BRAKES</b>	Tektro 180mm Hydraulic Disc Brakes	180mm Hydraulic Disc Brakes	Tektro 180mm Hydraulic Disc Brakes	180mm Mechanical Disc Brakes	160mm Mechanical Disc Brakes	160mm Mechanical Brakes
<b>DERAILLEUR</b>	7-Speed Shimano Altus	7-Speed Shimano Altus	7-Speed Shimano Altus	7-Speed Shimano Altus	7-Speed Shimano Altus	7-Speed Shimano Altus
<b>FRONT FORK</b>	Lockable Suspension Forks	Lockable Suspension Forks	Lockable Suspension Forks	Lockable Suspension Forks	Lockable Suspension Forks	-
<b>CHARGER</b>	2A Charger x 2	2A Charger	2A Charger x 2	2A Charger	2A Charger	2A Charger
<b>TIRES</b>	Kenda 26"x 4.0" Puncture-Proof Tires	Kenda 26"x 4.0" Tire	Kenda 27.5"x 2.1" Puncture-Proof Tires	27.5"x 2.1" Puncture-Proof Tires	20"x 2.125" Puncture-Proof Tires	20" & 26" x 1.95" Tires
<b>THROTTLE</b>	Half Twist	Half Twist	Half Twist	Half Twist	Half Twist	Half Twist
<b>PRODUCT WEIGHT</b>	81 lbs	73 lbs	75 lbs	66 lbs	59 lbs	145 lbs
<b>MAX. LOAD WEIGHT</b>	350 lbs	350 lbs	275 lbs	275 lbs	250 lbs	450 lbs
<b>FULLY CHARGED MAX. RANGE</b>	40 ~ 70+ Miles	25 ~ 45+ Miles	40 ~ 70+ Miles	25 ~ 45+ Miles	25 ~ 45+ Miles	20 ~ 35+ Miles
<b>RECOMMENDED RIDER HEIGHT</b>	5'3" ~ 6'4"	5'3" ~ 6'4"	5'3"-6'3"	5'3"-6'3"	5'0"-6'3"	5'3" - 6'4"
<b>OTHER FEATURES</b>					Foldable	Includes Wooden Box, Seat Cushion and Canopy

