



**UM26 Urban Terrain™**



**UM44S/SL Urban Sprite™**



**UM55 Urban Cruiser™**

|  |   |  |   |
|--|---|--|---|
| Weight (including battery)                                     | 19.6kg (43.3 lbs)                             | 19.8kg (43.5 lbs)                                      | 19.8kg (43.5 lbs)                             |
| Voltage System   | 26V (Lithium)                                 | 36V (Lithium)  | 26V (Lithium )                                |
| <b>Lithium ion</b> standard battery pack                       | Panasonic Li-ion 26V 9Ah                      | Panasonic Li-ion 37V 9Ah                               | Panasonic Li-ion 26V 9Ah                      |
| <b>UPGRADE</b> battery pack                                    | LiFePo4 26V 12Ah                              | LiFePo4 36V 9Ah  | LiFePo4 26V 12Ah                              |
| Digital battery charger  | 110V-240V (50-60Hz)                           | 110V-240V (50-60Hz)                                    | 110V-240V (50-60Hz)                           |
| Motor rating   | 250W 26V                                      | 250W 36V   | 250W 26V                                      |
| Motor type   | Brushless with single stage planetary gearing | Brushless with single stage planetary gearing          | Brushless with single stage planetary gearing |
| Motor controller type  | Digital VPAC                                  | Digital VPAC   | Digital VPAC                                  |
| Gradient capability (using VPAC)                               | up to 12%                                     | up to 12%  | up to 12%                                     |
| Maximum range - VPAC (motor assisted)                          | <b>Li-ion</b> 32km* (20 miles)                | <b>Li-ion</b> 55km* (35 miles)                         | <b>Li-ion</b> 40km* (25 miles)                |
| Maximum Speed (VPAC Motor assisted)                            | 25kmh (15mph)                                 | 25Kmh (15mph)  | 25Kmh (15mph)                                 |
| Wheel size   | 20"   | 26"  | 24"   |
| Rims/spokes  | Alloy/Stainless steel                         | Alloy/Stainless steel                                  | Alloy/Stainless steel                         |
| Tires/ inner tube  | Kenda puncture resistant                      | Kenda puncture resistant                               | Kenda puncture resistant                      |
| Brake  | V-brake F/R                                   | V-brake F/R  | V-brake F/R                                   |
| Rear gear set  | Shimano Altus 7 spd                           | Shimano Altus 7 spd                                    | Shimano Altus 7 spd                           |
| Gear shifter   | Shimano thumb shift                           | Shimano thumb shift                                    | Shimano thumb shift                           |
| Bottom crank size  | 48T   | 48T  | 48T   |
| Rear parcel rack and carrier                                   | Yes   | Yes  | Yes   |
| Full chromed ABS mudguard set                                  | Yes   | Yes  | Yes   |
| Front basket   | -   | Optional dealer fit                                    | Yes   |
| Frame size   | -   | 21"  | 19"   |
| Frame type   | Alloy folding                                 | Alloy city hybrid (UM44)<br>Alloy Step-through (UM44L) | Alloy step-through                            |
| Frame length folded  | 813mm (32")                                   | -  | -   |
| Frame width folded   | 320mm (13")                                   | -  | -   |
| Frame height folded  | 717mm (28½)                                   | -  | -   |
| Frame length unfolded  | 1524mm (60")                                  | 1829mm (72")   | 1710mm (67½)                                  |
| Wheelbase  | 1117mm (44")                                  | 1163mm (45.5")   | 1117mm (44")                                  |
| Frame warranty   | 10 Years                                      | 10 Years   | 10 Years                                      |
| Component warranty   | 1 Year  | 1 Year   | 1 Year  |
| Battery warranty   | 1 Years                                       | 2 Years  | 1 Years                                       |
| Gross weight (including bike, double carton, charger, toolkit) | 27kg (60 lbs)                                 | 29kg (64 lbs)  | 29kg (64 lbs)                                 |
| MSRP   | \$2,495.00                                    | \$2,495.00   | \$1,995.00                                    |

\*Range, speed and overall performance are dictated by rider size, terrain and weather.