





SM Solar Pte Ltd

11 Woodlands Close #08-25 Woodlands 11 Singapore 737853

Website: www.smsolar.com.sg Tel: +65-98203376 Fax: +65-67622478

Business Registration No. & GST No.: 201605439C

Integrated solar led street light Quotation			
Model	Pic	Specification	Packaging
SEM-R-210		<ol style="list-style-type: none"> 1. Casing Material: Aluminum Alloy 2. Solar Panel: DC18V 20W (USA SUNPOWER Monocrystalline silicon solar cell,high efficiency>22%) 3. LED: DC18V 10W 1100-1200LM (PHILIPS led) 4. Battery: lithium battery DC14.8V/7.5AH 5. Mounting Height: 2-4m 6. Charging time: 6-10hours by sunshine 7. Discharge Time: with motion sensor:30-40hours,considering 3-5 rainy days(when people or car come,100% power;no people or car,30%) 8. Working Temperature: -20℃~+60℃ 9. Energy saving mode,with Motion Sensor 10.Dimensions: 410*295*43mm 11.With Mounting Bracket 	<p>N.W: 5.5kg G.W: 6.2kg Carton size: 52*36*21cm</p>
SEM-R-225		<ol style="list-style-type: none"> 1. Casing Material: Aluminum Alloy 2. Solar Panel: DC18V 40W (USA SUNPOWER Monocrystalline silicon solar cell,high efficiency>22%) 3. LED: DC18V CREE-XTE-R4 25W 2800-2900LM 4. Battery: lithium battery DC14.8V/17.5AH 5. Mounting Height: 4-6m 6. Charging time: 6-10hours by sunshine 7. Discharge Time: with motion sensor:30-40hours,considering 3-5 rainy days(when people or car come,100% power;no people or car,30%) 8. Working Temperature: -20℃~+60℃ 9. Energy saving mode,with Motion Sensor 10.Dimensions: 800*295*43mm 11.With Mounting Bracket 	<p>N.W: 10.3kg G.W: 11kg Carton size: 89*36*21cm</p>

<p>SEM-R-240</p>		<ol style="list-style-type: none"> 1. Casing Material: Aluminum Alloy 2. Solar Panel: DC18V 60W (USA SUNPOWER Monocrystalline silicon solar cell,high efficiency>22%) 3. LED: DC18V CREE-XTE-R4 40W 4600-4700LM 4. Battery: lithium battery DC14.8V/25AH 5. Mounting Height: 4-6m 6. Charging time: 6-10hours by sunshine 7. Discharge Time: with motion sensor:30-40hours,considering 3-5 rainy days(when people or car come,100% power;no people or car,30%) 8. Working Temperature: -20℃~+60℃ 9. Energy saving mode,with Motion Sensor 10.Dimensions: 1200*295*43mm 11.With Mounting Bracket 	<p>N.W:14.7kg G.W: 15.5kg Carton size: 127*36*21cm</p>
<p>SEM-R-260</p>		<ol style="list-style-type: none"> 1. Casing Material: Aluminum Alloy 2. Solar Panel: DC36V 90W (USA SUNPOWER Monocrystalline silicon solar cell,high efficiency>22%) 3. LED: CREE-XML2-U2 DC36V 60W 6900-7000LM 4. Battery: lithium battery 583WH/DC25.9V 5. Mounting Height: 6-8m 6. Charging time: 6-10hours by sunshine 7. Discharge Time: with motion sensor:30-40hours,considering 3-5 rainy days(when people or car come,100% power;no people or car,30%) 8. Working Temperature: -20℃~+60℃ 9. Energy saving mode,with Motion Sensor 10.Dimensions: 1200*450*43mm 11.With Mounting Bracket 	<p>N.W: 21kg G.W: 22.6kg Carton size: 131*51*21cm</p>
<p>SEM-R-280</p>		<ol style="list-style-type: none"> 1. Casing Material: Aluminum Alloy 2. Solar Panel: DC36V 110W (USA SUNPOWER Monocrystalline silicon solar cell,high efficiency>22%) 3. LED: CREE-XML2-U2 DC36V 80W 8500-9000LM 4. Battery: lithium battery 712WH/DC25.9V 5. Mounting Height: 6-8m 6. Charging time: 6-10hours by sunshine 7. Discharge Time: with motion sensor:30-40hours,considering 3-5 rainy days(when people or car come,100% power;no people or car,30%) 8. Working Temperature: -20℃~+60℃ 9. Energy saving mode,with Motion Sensor 10.Dimensions: 1430*450*43mm 11.With Mounting Bracket 	<p>N.W: 25kg G.W: 27.5kg Carton size: 154*51*22cm</p>
<p>Remark:</p>	<p>With Motion Sensor,when people or cars passby, 100% power lighting in 10 seconds then change to 30% power lighting.</p> <p>Color Temperature: cold white: 6000K, natural white 4500K, warm white 3000K</p> <p>Warranty: 1 year</p>		

