

PA21-014 LiBackpack DGC50

Item	Description	Approved product price (price per unit unless specified)																																				
1	<p>HK\$ 710,000 per product</p> <p>Including:</p> <ul style="list-style-type: none"> - LiFuser-BP and LIDAR360 Suite (required softwares for processing and analysis of data collected by the system) - 1 day training for 5 persons - 12-month warranty 	Refer to the description																																				
2	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Ref/Descr.</th> <th style="width: 15%;">Brand</th> <th style="width: 25%;">Price (HKD)</th> </tr> </thead> <tbody> <tr> <td colspan="3">Item 1: Green Valley International LiBackpack DGCC50 backpack LiDAR 3D Scanning System</td> </tr> <tr> <td colspan="3"> <p>LiBackpack DGC50 is a backpack LiDAR 3D scanning system, which is suitable for both indoor/outdoor scanning and with high absolute geographic coordinates. With the GNSS information and the SLAM (Simultaneous Localization And Mapping) technology, LiBackpack DGC50 can acquire the point cloud with high absolute accuracy and the panoramic images simultaneously. Even though the GNSS signal is insufficient in some parts on the scanning route, the geographic coordinates information can be obtained. This equipment can be widely used in indoor/outdoor integrated measurement, underground space information acquisition, tunnel engineering, digital mines, forestry resource census, BIM and other fields.</p> </td> </tr> <tr> <td> <p>1615905 , LiBackpack DGC50 Dual LiDAR Scanning System</p> <p>LiBackpack DGC50 Dual LiDAR scanning system, including a horizontal and vertical LiDAR sensor, a high-resolution panoramic camera and a precise GNSS module.</p> </td> <td>Green Valley</td> <td>385,950.00</td> </tr> <tr> <td colspan="3">Item 2: Batteries and Charger</td> </tr> <tr> <td> <p>1612109 , TB48S</p> <p>Battery for Green Valley Int'l LiBackpack C50 laser scanner (Note: We will offer Model:TB47S for Hong Kong customer)</p> </td> <td></td> <td>3,000.00</td> </tr> <tr> <td> <p>1615910 , DJI Hex Charger for TB48S</p> <p>DJI Hex Charger for Battery used on Green Valley Int'l LiBackpack C50 laser scanner.</p> </td> <td></td> <td>3,000.00</td> </tr> <tr> <td colspan="3">Item 3: Software for Point Cloud Data post processing.</td> </tr> <tr> <td> <p>1608683 , Lidar360 Software (Framework + Terrain Module + Forestry Module)</p> <p>Lidar360 Point Cloud Post-Processing Software (Framework + Terrain Module + Forestry Module).</p> </td> <td>Green Valley</td> <td>54,250.00</td> </tr> <tr> <td> <p>1616089 , LiFuser-BP Full Suite</p> <p>Colored point cloud visualization & post-processing software. Included LiBackpack Desktop, LiFuser and LiNav.</p> </td> <td>Green Valley</td> <td>62,000.00</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td> <p>1615911 , LiBackpack Base Station</p> <p>*Require GVI LiBackpack-LiNav</p> </td> <td>Green Valley</td> <td>18,600.00</td> </tr> </tbody> </table>	Ref/Descr.	Brand	Price (HKD)	Item 1: Green Valley International LiBackpack DGCC50 backpack LiDAR 3D Scanning System			<p>LiBackpack DGC50 is a backpack LiDAR 3D scanning system, which is suitable for both indoor/outdoor scanning and with high absolute geographic coordinates. With the GNSS information and the SLAM (Simultaneous Localization And Mapping) technology, LiBackpack DGC50 can acquire the point cloud with high absolute accuracy and the panoramic images simultaneously. Even though the GNSS signal is insufficient in some parts on the scanning route, the geographic coordinates information can be obtained. This equipment can be widely used in indoor/outdoor integrated measurement, underground space information acquisition, tunnel engineering, digital mines, forestry resource census, BIM and other fields.</p>			<p>1615905 , LiBackpack DGC50 Dual LiDAR Scanning System</p> <p>LiBackpack DGC50 Dual LiDAR scanning system, including a horizontal and vertical LiDAR sensor, a high-resolution panoramic camera and a precise GNSS module.</p>	Green Valley	385,950.00	Item 2: Batteries and Charger			<p>1612109 , TB48S</p> <p>Battery for Green Valley Int'l LiBackpack C50 laser scanner (Note: We will offer Model:TB47S for Hong Kong customer)</p>		3,000.00	<p>1615910 , DJI Hex Charger for TB48S</p> <p>DJI Hex Charger for Battery used on Green Valley Int'l LiBackpack C50 laser scanner.</p>		3,000.00	Item 3: Software for Point Cloud Data post processing.			<p>1608683 , Lidar360 Software (Framework + Terrain Module + Forestry Module)</p> <p>Lidar360 Point Cloud Post-Processing Software (Framework + Terrain Module + Forestry Module).</p>	Green Valley	54,250.00	<p>1616089 , LiFuser-BP Full Suite</p> <p>Colored point cloud visualization & post-processing software. Included LiBackpack Desktop, LiFuser and LiNav.</p>	Green Valley	62,000.00				<p>1615911 , LiBackpack Base Station</p> <p>*Require GVI LiBackpack-LiNav</p>	Green Valley	18,600.00	Refer to the description
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3	Hardware price of scanning system	HK\$481,000																																				
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