

 **RIEGL CP560-IS** including Support

Complete Platform for Airborne Laser Scanning:
RIEGL Single Airborne Laser Scanner Configuration with IGI INS and FMS
mounted on Customer-Specified Mounting Platform MP-560

Technical specifications as well as guarantee and support according to the supplier's conditions.

Item
<p>Single Scanner Configuration RIEGL CP560-IS with IGI INS/FMS comprising:</p> <ul style="list-style-type: none"> • Airborne Laser Scanner <i>RIEGL LMS-Q560</i> for Full Waveform Analysis, Scanner Basic Configuration Package (1x) • Heavy-Duty Carrying-Case <i>CC-Q560</i> • Airborne Data Recorder <i>RIEGL DR560-RD</i> for Full Waveform Analysis, Data Recorder Package (1x) • Additional Accessories <i>DR560-RD</i> <ul style="list-style-type: none"> – Additional Disk Carrier for <i>DR560-RD</i> (2x) – Heavy-Duty Carrying Case for Removable Hard Disks of <i>DR560-RD</i> (1x) • <i>RIEGL</i> Airborne Scanning Software <ul style="list-style-type: none"> – <i>RiACQUIRE Single User License</i> Software for <i>RIEGL</i> Airborne Scanner Control and Data Acquisition – <i>RiPROCESS Single User License</i> Project-Oriented Tool for Managing, Processing, and Visualizing ALS Data – <i>RiPROCESS Network Server License Extension</i> – <i>RiANALYZE 560 Single User License</i> Airborne Data-Processing Software for Full Waveform Analysis – <i>RiANALYZE 560 Network Server License Extension</i> – <i>RiWORLD Single User License</i> Software for Coordinate Transformation of Airborne Laser Scanner Data – <i>RiWORLD Network Server License Extension</i> • Operator's Working Station • Customer-Specified Mounting Platform <i>MP-560</i> • System Integration and Tests • <i>IGI INS/FMS</i> <ul style="list-style-type: none"> – <i>IGI AEROcontrol</i> Precise positioning and attitude determination system – <i>IGI AEROoffice</i>, Inertial navigation software – <i>IGI CCNS</i>, Computer Controlled Navigation System 4th generation – <i>IGI WinMP</i>, Mission Planning & Reporting/Documentation Software
<p>Option: <i>IGI Digital Modular Camera System DigiCAM H/39</i>, 39 Mpixels</p>

RIEGL CP560 system integration into helicopter or fixed-wing airplane, obeying the requirements of airworthiness and obtaining the certificate of airworthiness, are not included but fully within customer's responsibility.