

The PXI-8S Portable has been customized for a military measurement application. The system is based on the 8 slot NI-1082 PXIe backplane, a NI-PXIe CPU module will be installed at the customer side. On the rear side connector plate, several **MIL-Connectors** were placed according to the customer specifications. A special challenge was the integration of a FlexRIO adapter in a way, to assure shock vibration resistance. The system operates from **100-230V AC and 18 to 32V DC**. It is equipped with a LiFePo4 accu-pack for an internal **UPS funktion**.

