The 4D InSpec backpack kit brings precise, 3D surface measurement wherever it’s needed. Measure large components anywhere on the factory floor. Inspect rivets on an airplane wing, a helicopter on the deck of a ship, or the flanges of wind turbines.

The 4D InSpec Surface Gage has changed how manufacturing and MRO facilities inspect parts. It enables high-resolution, 3D measurements inside bores, under flanges, between turbine blades, and over large or complex geometries.

1 - 2 - 3 measurements:
• Pull the gage from the holster
• View the screen on the tablet computer to focus
• Click the button to see and save results in seconds.

The backpack kit adds impressive capability to the 4D InSpec. Weighing less than 15 lbs (7 kg), the kit is comfortable for extended use, even in challenging measurement locations. An optional battery enables extended operation.

The 4D InSpec backpack kit includes:
• lightweight and durable backpack
• belt-mounted holster
• ruggedized tablet computer (Microsoft® Surface Pro 6 or equivalent) and Windows® 10 or higher
• USB-to-Ethernet adapter cable
• neoprene pouch to protect the gage
• case for focus aids and fold mirrors (sold separately).

4D InSpec Surface Gage, cables, power-over-Ethernet adapter, and backpack battery are sold separately.