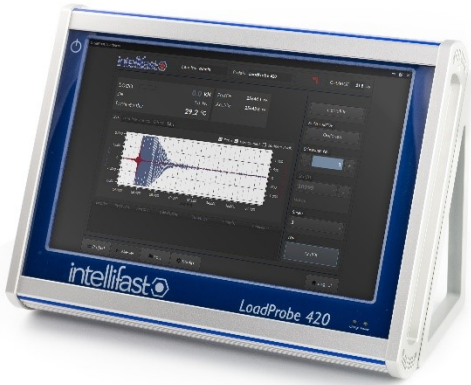


# LoadProbe 420



Portable ultrasonic device for one-channel preload measurement of bolted joints.

## Overview

- New **capacitive** touchscreen display
- Pre-configured **new LoadView** software
- Automatic **switch off** for external hydraulic pump
- Optional Wind Edition equipment and battery pack

## Specifications\*

Display	12-inch capacitive touchscreen, 1200x800-pixel resolution
Operating System	Windows 10 Pro 64-bit
Chip	Intel® Celeron™ N3060, 2x 1.6 GHz
Memory	4GB DDR3
Capacity	128GB SSD
External connectors	HDMI, VGA, LAN 1 Gbps, 2x USB 3.0, 2xUSB 2.0
Battery	Lithium Ion up to 5h battery-life
Measurement rate	1 Hz
Power supply Input	AC 100-240 V, 1.5A, 50-60Hz
Power supply Output	DC 19V, 3.7A
Size	320 x 245 x 55 mm
Weight	3.3 kg
Operating ambient temperature	0 to 40° C
Relative humidity	5% to 95% non-condensing

\* The mentioned values are based on the manufacturer's specification. Subject to technical changes.

## What's in the Box

- LoadProbe 420 unit
- Standard magnetic ultrasonic probe, 5m cable
- Pt100 temperature probe, 5m cable
- Power supply
- Hard case
- Operating manual

## Optional

- External battery pack for up to 5h add. battery-life
- Wind Edition equipment:
  - Strong magnetic ultrasonic & temperature probes
  - Barcode reader for easy identification of bolts



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