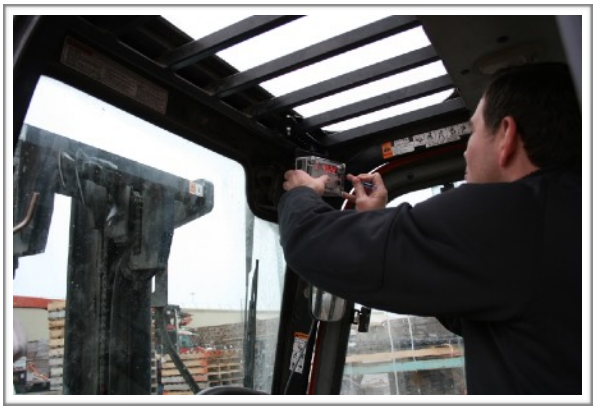
INTEGRATED VISUAL DATA TECHNOLOGY INC.
Solutions that lift your business

SkidWeigh
ED2-Series

Lift Truck Onboard Weighing Scale

Robust and reliable the SkidWeigh ED2 series is the material handling industry's most accepted lift truck onboard hydraulic pressure transducer check weighing scale.
Improving productivity, efficiency and safety across a wide range of industries the ED2 is the only lift truck scale accepted by multiple large fleets.



Standard Weighing Scale SkidWeigh ED2

Specifications

DIGITAL INDICATOR

- Operating voltage from 12 to 55 VDC
- Operating current 60 mA
- Technology, micro controller
- Measurement Rate: 16000 samples per session
- Relay, SPDT for external warning
- Readout type, LED display, 0.8 in, 6 digit, 7 segment. Bright display intensity
- Enclosure ABS, 120 x 80 x 55 mm with clear front plate
- NEMA Type 4X
- Net Weight, 0.6 kg
- Operating temperature: -40 C / + 50 C

PRESSURE TRANSDUCER

- Pressure Transducer (Swiss Made)
- Port connection, male 1/4”-18 NPT
- Built in pressure snubber
- Reverse polarity protection
- Over voltage protection
- Short circuit protection
- Housing material, Stainless steel AISI 303
- Weight 95 grams
- Installation, unrestricted

Standard Features

WEIGHING ACCURACY
+/-0.1 to +/-1% of vehicle maximum lifting capacity

LOAD MEASUREMENT RANGE
Weighing range up to 99999 lb or kg

OPERATING PROCEDURE
Lift-N-Weigh load weighing procedure

GRADUATION
1, 5, 10, 50 and 100 (default 5)

SYSTEM CALIBRATION
Front panel two push buttons automatic load weight calibration

WARRANTY
Two year limited warranty

ORDER NUMBER
ED2 Standard weighing system

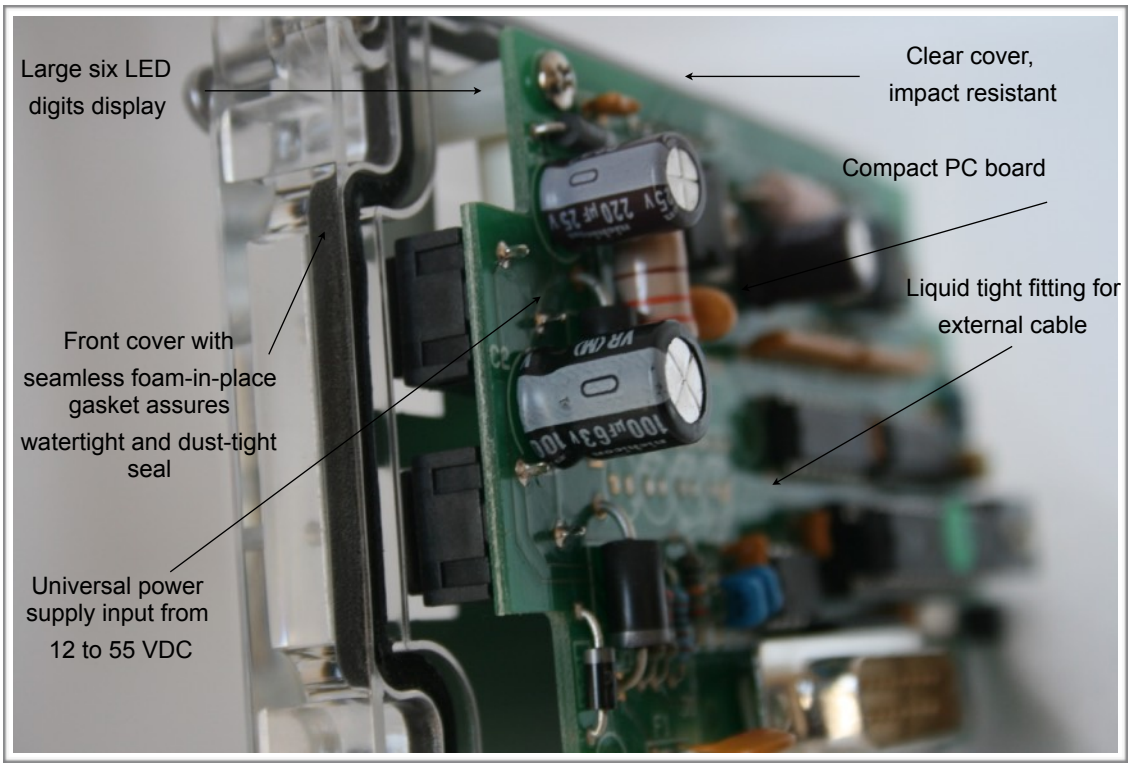
MODELS AVAILABLE

ED2-2X
Two independent weighing channels

ED2-AT
Accumulative load weight total

ED2-SM
Overload audio / visual warning

ED2-2X-SM
Two independent weighing channels with overload warning

ED2-SLL
Load monitoring in % of maximum vehicle lifting capacity

ED2-AT-SM
Accumulative load weight total and overload warning