



# Digital crane scale LDN | LD

The crane scale for industrial use

Equipped with:

- ✓ Infrared remote control
- ✓ Ram protection
- ✓ Quick-change battery & charger



Website &  
product video

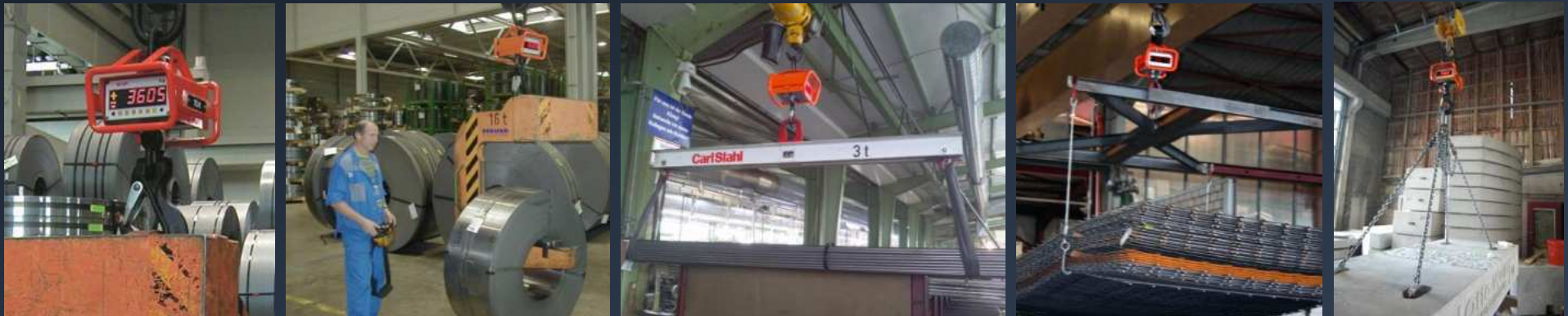


# Digital crane scale LD (calibrated) & LDN (CE-M approved)



- ✓ Light, compact & inexpensive
- ✓ 42mm LED display
- ✓ Remote control with large buttons can be operated easily even when wearing gloves
- ✓ Exchangeable battery pack & charger included - battery life up to 90h
- ✓ With ram protection
- ✓ High-quality lifting equipment
- ✓ Special solutions possible (e.g. weather-, heat- or display-protection)
- ✓ Flexible use and can be extended at any time with our crane scale accessories

## Examples of use



Fields of application: E.g. Steel trade, industrial warehouses, production, disarmament in the galvanizing plant

# Why EHP? Advantages of our crane scales

## Easy to read display

Above-average size - high contrast LED display

## No weighing errors

Highest measuring accuracy of 0.03% of the total load

## Best quality

Made in Germany – with 3-year guarantee on accuracy and function of load cell

## Efficient weighing

Prompt & exact results due to the integrated measuring process, no further tare limit

## Everything included

Each crane scale is equipped with an infrared remote control with >30m transmission range, lifting gear, hooks, battery and charger

## Comprehensive Service

We are a reliable partner for you, even after years of use - regardless whether it concerns calibration, repairs or spare parts

## Expandable

All crane scales can be extended with numerous weighing data receivers - even retrospectively!



## Absolutely safe

EHP crane scales have a mechanical safety factor of 5: 1, all hoist assemblies and chain components are type-tested

## Transport & weighing

Compared to other manufacturers, our scales are not only approved for pure weighing. Due to the high safety standard, goods can also be transported with our crane scales (according to EN 13155)

## Uninterruptible operation

Each EHP crane scale is equipped with an exchangeable battery pack - within seconds a spare battery pack can be inserted and work can continue

## Audited

All hoist assemblies and chain components are type-tested and manufactured by renowned brand manufacturers

## Tested

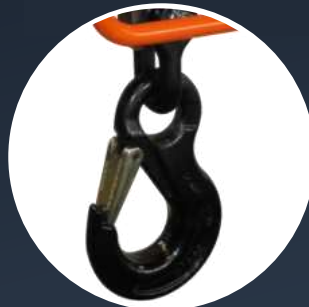
All our scales are calibrated on our DAkkS-accredited test stands. Optionally and free of charge, we will be happy to issue a calibration certificate for your new crane scale



## Digital crane scale LDN | LD



Ram protection



High quality lifting equipment

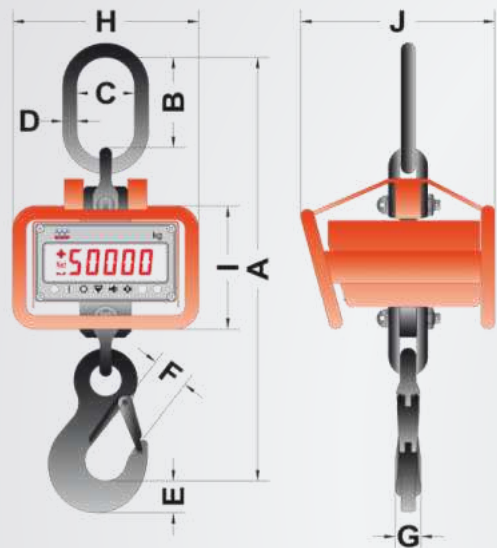


42mm large and illuminated display





## Digital crane scale LD (calibrated) & LDN (CE-M approved)



All dimensions in mm

Modell	A	B	C	D	E	F	G	H	I	J
LDN 0,1   LD 0,1	528	97	80	16	35	38	27	290	188	303
LDN 0,2   LD 0,2	528	97	80	16	35	38	27	290	188	303
LDN 0,3   LD 0,3	528	97	80	16	35	38	27	290	188	303
LDN 0,5   LD 0,5	485	97	80	16	35	38	27	290	188	303
LDN 1   LD 1	485	97	80	16	35	38	27	290	188	303
LDN 2   LD 2	485	97	80	16	35	38	27	290	188	303
LDN 5   LD 5	654	138	90	22	51	45	40	290	195	303
LDN 10   LD 10	798	170	110	32	58	54	48	290	195	335
LDN 12,5   LD 12,5	798	170	110	32	58	54	48	290	195	335
LDN 20   LD 20	1062	227	140	36	70	78	68	290	195	335
LDN 25   LD 25	1300	305	190	50	83	95	80	290	195	335
LDN 30   LD 30	1300	305	190	50	83	95	80	290	195	335
LD 50	1193	375	240	63	134	112	106	378	203	435

## Crane scale accessories



Teledata



USB Box



Scale Control



DRC 433



Telebox PLC



Large Display

All digital crane scales LDN | LD can also be retrofitted with our crane scale accessories

## Digital crane scale LD | LDN

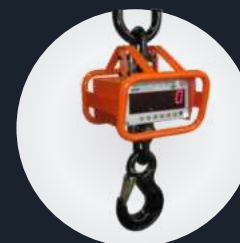
The crane scale for industrial use

Model	Weighing range	Scale weight	Readability d
LDN 0.1   LD 0.1	0 - 100 kg	10 kg	0.05 kg   0.02 kg
LDN 0.2   LD 0.2	0 - 200 kg	10 kg	0.1 kg   0.05 kg
LDN 0.3   LD 0.3	0 - 300 kg	10 kg	0.1 kg   0.05 kg
LDN 0.5   LD 0.5	0 - 500 kg	10 kg	0.2 kg   0.1 kg
LDN 1   LD 1	0 - 1,000 kg	12 kg	0.5 kg   0.2 kg
LDN 2   LD 2	0 - 2,000 kg	12 kg	1.0 kg   0.5 kg
LDN 5   LD 5	0 - 5,000 kg	18 kg	2.0 kg   1.0 kg
LDN 10   LD 10	0 - 10,000 kg	35 kg	5.0 kg   2.0 kg
LDN 12.5   LD 12.5	0 - 12,500 kg	35 kg	5.0 kg   2.0 kg
LDN 20   LD 20	0 - 20,000 kg	48,5 kg	10.0 kg   5.0 kg
LDN 30   LD 30	0 - 30,000 kg	94 kg	20.0 kg   10.0 kg
LD 50	0 - 50,000 kg	182 kg	10 kg



## About us

EHP is a medium-sized german company with representations all over the world. We are crane scales and load cell specialists with own development, production and a comprehensive service area - all made in Germany since 1979. With more than 24,000 scales in active use worldwide, we are one of the market leaders. Our customers appreciate our quick response and the willingness to find always the right weighing solution.



[www.ehp.de](http://www.ehp.de)

# REFERENCES



Our crane scales, weighing data receiving units & load cells are used at:

The logo for Airbus Defence & Space, featuring a stylized circular emblem and the text 'AIRBUS DEFENCE & SPACE'.	The logo for BASF, featuring a stylized 'B' and the text 'BASF The Chemical Company'.	The logo for Evonik Industries, featuring a stylized 'E' and the text 'EVONIK INDUSTRIES'.	The logo for EADS, featuring a stylized crescent and star and the text 'EADS'.
The logo for Dubai Aluminium, featuring the word 'dubal' in a stylized font and 'Dubai Aluminium' below it.	The logo for Kia, featuring the word 'KIA' in a stylized font inside an oval.	The logo for Schaeffler, featuring the word 'SCHAEFFLER' and 'LUK INA FAG' below it.	The logo for Saint-Gobain, featuring a stylized building and the text 'SAINT-GOBAIN'.
The logo for Siemens, featuring the word 'SIEMENS' in a stylized font.	The logo for ABB, featuring the letters 'ABB' in a stylized font.	The logo for MAN, featuring a stylized arch and the word 'MAN'.	The logo for Caterpillar, featuring a stylized cat head and the word 'CATERPILLAR'.
The logo for Alstom, featuring the word 'ALSTOM' in a stylized font.	The logo for Airbus, featuring a stylized circular emblem and the word 'AIRBUS'.	The logo for Daimler, featuring the word 'DAIMLER' in a stylized font.	<p>and many other companies...</p>

