DIGITAL CRANE SCALE



- CAPACITY UP TO 300 KG
- REMOTE CONTROL UP TO 10 M
- IP54 PROTECTION RATING
- BATTERY OPERATION 80 H

IP54

Display

NOMINAL LOAD (FS)

kg	kN	Division (g)	Net weight (kg)
50	0.5	e = 10	1.2
150	1.5	e = 20	1.2
300	3	e = 50	1.2

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V03 | 11/2026 | © octogon GmbH
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TECHNICAL DATA

PRECISION

Accuracy class (% of full scale)	± 0.05 %

DESIGN

Housing	ABS
Attachment	upper swivel shackle, lower swivel hook
Display	5-digit backlit LCD, 20 mm height
Signalling symbols	4
Net weight	1.2 kg

POWER SUPPLY

Batteries	4 × 1.5 V AA type, included
Operating time	80 h
Power-off	automatic

REMOTE CONTROL

Range	up to 10 m line of sight

ENVIRONMENT

Humidity (condensate free)	10 … 90 %
Working temperature	–10 … +40 °C

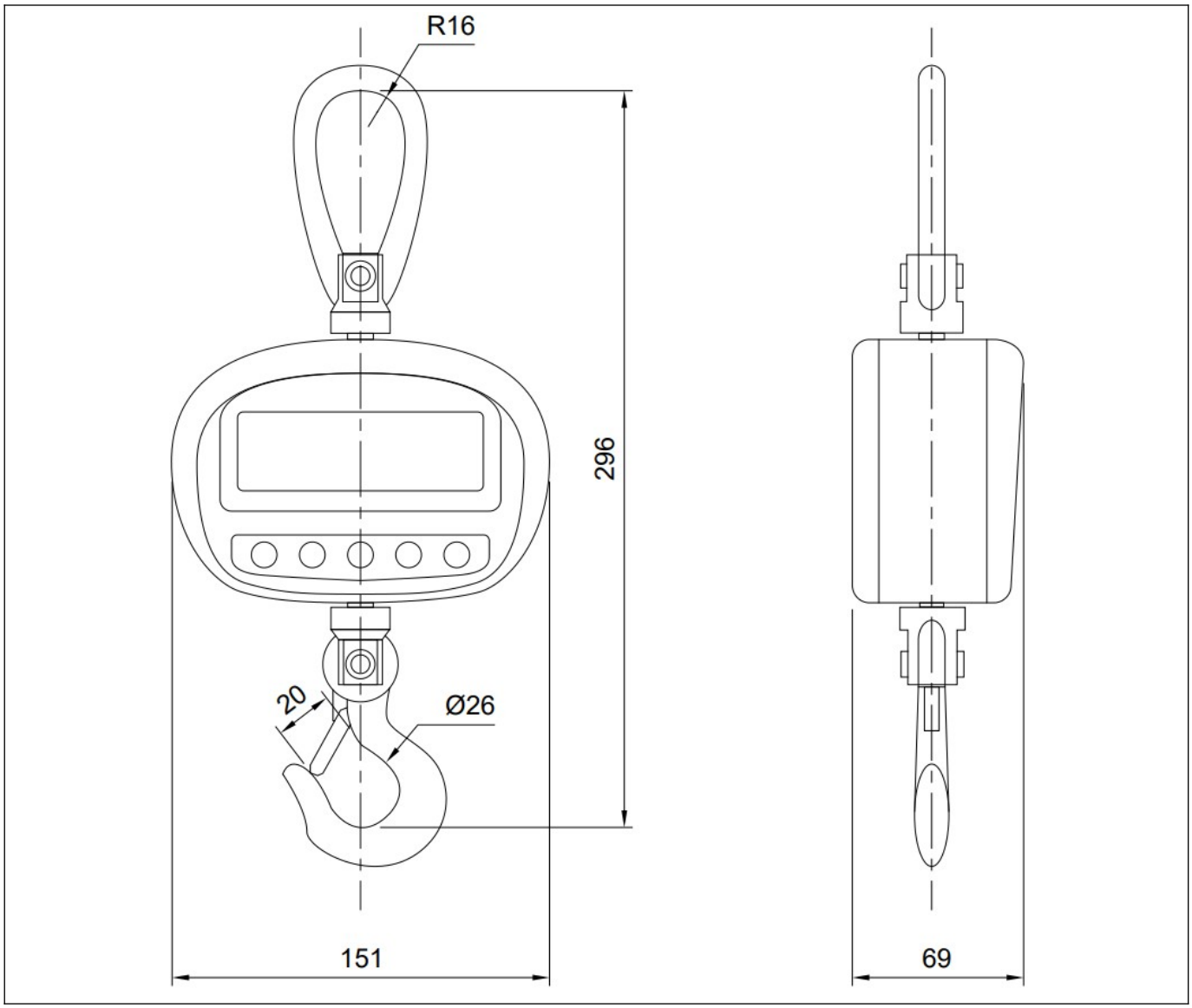
MAIN FUNCTIONS

Zero setting	weight and tare weight
Reading division	adjustable
Units of measure	kg – lb
Power-off	automatic

MECHANICAL LIMITS

Safe overload	150 %FS	The highest static load that may be applied once or briefly without mechanical damage.
Ultimate overload	200 %FS	Load at which permanent deformation or mechanical failure (fracture) occurs.

DIMENSIONS (mm)



Dimensions in mm.

COMPLIANCE AND CERTIFICATION

Protection Rating	IP54
Compliance	CE
Calibration	Calibration report on request
Certifications	UKCA Equivalent of the CE marking for the United Kingdom