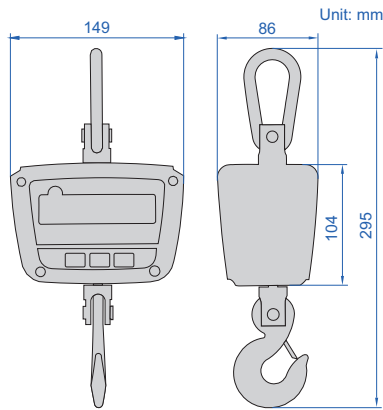


DIRECT VIEW ELECTRONIC CRANE SCALES

IP65
WATERPROOF

- Dust/waterproof level: IP65
- LED display, remote control
- Low voltage indicator
- Unit: kg, lb
- Automatic power off
- Overload alarm
- 360° safe rotary hook and shackle
- Aluminum alloy die casting case with high strength



SPECIFICATION

Code	8201-50KG	8201-150KG	8201-300KG
Maximum weighing	50kg	150kg	300kg
Minimum weighing	0.4kg	1.0kg	2.0kg
Resolution (d)	0.02kg/0.01kg	0.05kg/0.02kg	0.10kg/0.05kg
Verification interval (e)	0.02kg	0.05kg	0.10kg
Accuracy	±0.02kg	±0.05kg	±0.10kg
Operation temperature	-10~40°C		
Operation humidity	30%~90%RH		
Overload alarm	100%FS+9e		
Maximum safe load	125%FS		
Limited overload	400%FS		
Power supply	rechargeable battery 6V/3Ah (for 40 hours working)		
Stable reading time	≤8s		



remote controller
(included)

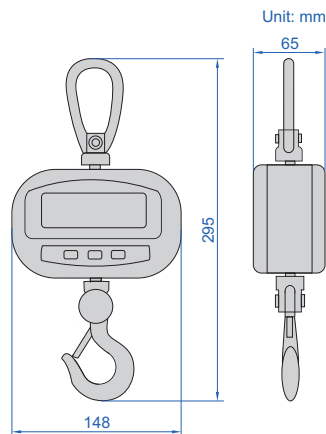
8201-150KG

STANDARD DELIVERY

Main unit	1 pc
Remote controller	1 pc
Battery charger	1 pc

DIRECT VIEW ELECTRONIC CRANE SCALES (BASIC TYPE)

- LED display, remote control
- Low voltage indicator
- Unit: kg, lb
- Automatic power off
- Overload alarm
- 360° safe rotary hook and shackle
- Plastic case



SPECIFICATION

Code	8202-50KG	8202-150KG	8202-300KG
Maximum weighing	50kg	150kg	300kg
Minimum weighing	0.4kg	1.0kg	2.0kg
Resolution (d)	0.02kg/0.01kg	0.05kg/0.02kg	0.10kg/0.05kg
Verification interval (e)	0.02kg	0.05kg	0.10kg
Accuracy	±0.02kg	±0.05kg	±0.10kg
Operation temperature	-10~40°C		
Operation humidity	30%~90%RH		
Overload alarm	100%FS+9e		
Maximum safe load	125%FS		
Limited overload	400%FS		
Power supply	4×1.5V AA batteries (for 40 hours working)		
Stable reading time	≤8s		



remote controller
(included)

8202-150KG

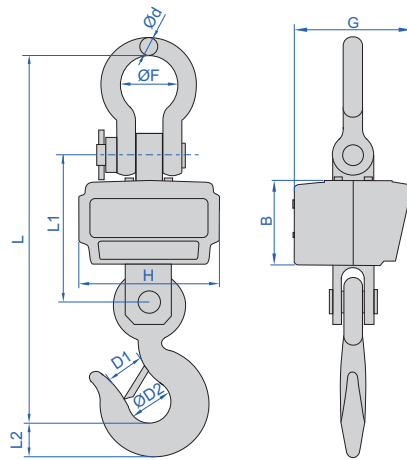
STANDARD DELIVERY

Main unit	1 pc
Remote controller	1 pc

ELECTRONIC CRANE SCALES



- Zeroing, taring, weighing
- LED display, remote control
- Low voltage indicator
- Unit: kg, lb
- Overload alarm
- Automatic power off
- Aluminum alloy die casting case with high strength



8204-CS3T

remote controller (included)

(mm)

Code	B	G	H	L	L1	L2	D1	ØD2	Ød	ØF
8204-CS06T	120	163	198	420	190	33	40	47	21	76
8204-CS1T	120	163	198	420	190	33	40	47	21	76
8204-CS2T	120	163	198	420	190	33	50	47	21	76
8204-CS3T	120	163	198	462	196	40	50	50	23	76
8204-CS5T	120	163	198	511	204	47	52	60	26	80
8204-CS10T	135	181	206	589	239	66	52	70	36	90
8204-CS15T	135	181	206	727	257	77	60	85	47	135

SPECIFICATION

Overload alarm	100%FS+9e
Maximum safe load	150%FS
Limited overload	400%FS
Stable reading time	≤8s
Power supply	rechargeable battery 6V/4Ah (for 40 hours working)
Operation temperature	-10~40°C
Operation humidity	≤85%RH

Code	8204-CS06T	8204-CS1T	8204-CS2T	8204-CS3T
Maximum weighing	600kg	1000kg	2000kg	3000kg
Minimum weighing	5kg	10kg	20kg	30kg
Resolution (d)	0.2kg/0.1kg	0.5kg/0.2kg	1kg/0.5kg	1kg/0.5kg
Verification interval (e)	0.2kg	0.5kg	1kg	1kg
Accuracy (m is load)	m≤100kg: ±0.1kg; 50kg<m≤200kg: ±0.2kg; m>200kg: ±0.3kg	m≤250kg: ±0.25kg; 250kg<m≤1000kg: ±0.5kg	m≤500kg: ±0.5kg; 500kg<m≤2000kg: ±1kg	m≤500kg: ±0.5kg; 500kg<m≤2000kg: ±1kg; m>2000kg: ±1.5kg

Code	8204-CS5T	8204-CS10T	8204-CS15T
Maximum weighing	5000kg	10000kg	15000kg
Minimum weighing	50kg	100kg	100kg
Resolution (d)	2kg/1kg	5kg/2kg	5kg/2kg
Verification interval (e)	2kg	5kg	5kg
Accuracy (m is load)	m≤1000kg: ±1kg; 1000kg<m≤4000kg: ±2kg; m>4000kg: ±3kg	m≤2500kg: ±2.5kg; 2500kg<m≤10000kg: ±5kg	m≤2500kg: ±2.5kg; 2500kg<m≤10000kg: ±5kg; m>10000kg: ±7.5kg

To be continued

Continued from previous page

STANDARD DELIVERY

Main unit	1 pc
Remote controller	1 pc
Battery charger	1 pc



handheld display (optional)



large display (optional)

OPTIONAL ACCESSORY

Handheld display	8204-INDICATOR (must be supplied with scales together)
Large display	8204-SCREEN (must be supplied with scales together)

ELECTRONIC CRANE SCALES (BASIC TYPE)



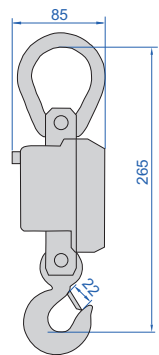
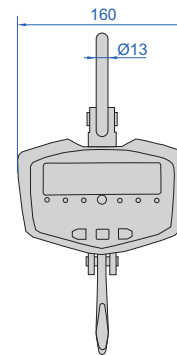
- Zeroing, taring, weighing
- LED display, remote control
- Low voltage indicator
- Unit: kg, lb
- Overload alarm
- Automatic power off
- Aluminum alloy die casting case with high strength



8203-CW05T



remote controller (included)



Unit: mm

SPECIFICATION

Code	8203-CW03T	8203-CW05T	8203-CW1T
Maximum weighing	300kg	500kg	1000kg
Minimum weighing	2kg	4kg	10kg
Resolution (d)	0.1kg/0.05kg	0.2kg/0.1kg	0.5kg/0.2kg
Verification interval (e)	0.1kg	0.2kg	0.5kg
Accuracy (m is load)	m≤50kg: ±0.05kg; 50kg<m≤200kg: ±0.1kg; m>200kg: ±0.15kg	m≤100kg: ±0.1kg; 100kg<m≤400kg: ±0.2kg; m>400kg: ±0.3kg	m≤250kg: ±0.25kg; 250kg<m≤1000kg: ±0.5kg
Overload alarm	100%FS+9e		
Maximum safe load	150%FS		
Limited overload	400%FS		
Stable reading time	≤8s		
Power supply	3×1.5V AA batteries		
Operation temperature	-10~40°C		
Operation humidity	30%~90%RH		

STANDARD DELIVERY

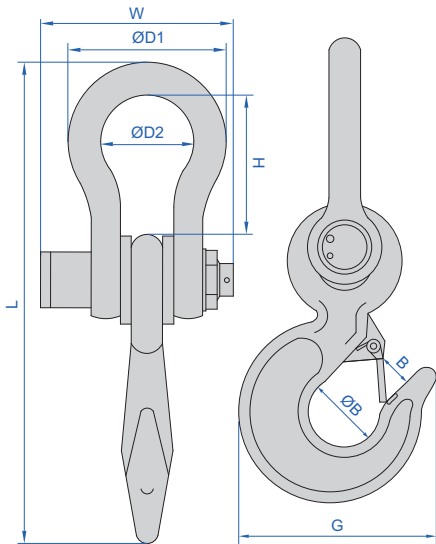
Main unit	1 pc
Remote controller	1 pc

WIRELESS ELECTRONIC CRANE SCALES



IP65
WATERPROOF

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remote controller
(included)



8205-3T



wireless printer (optional)



large display (optional)



wireless receiver (optional)

- Wireless zero-setting, subtracting tare value, totalization
- Remote reading
- Wireless transmission distance up to 100 meters
- Low voltage indication, overload alarm
- Unit: kg, lb
- Automatic power off

SPECIFICATION

Overload alarm	100%FS+9e
Maximum safe load	150%FS
Limited overload	400%FS
Stable reading time	≤8s
Power supply	rechargeable battery 4.2V/1A (for 40 hours working)
Operation temperature	-10~40°C
Operation humidity	≤85%RH

Code	L	H	ØD1	ØD2	W	G	B	ØB
8205-2T	319	88	132	72	198	126	34	48
8205-3T	319	88	132	72	198	126	34	48
8205-5T	407	105	160	88	219	161	42	57
8205-10T	465	105	170	95	246	202	46	65
8205-15T	520	130	215	120	263	203	60	77
8205-20T	621	135	251	142	294	284	75	105
8205-30T	770	205	325	180	356	305	85	125
8205-50T	1020	340	360	200	436	470	135	170

Code	8205-2T	8205-3T	8205-5T	8205-10T
Maximum weighing	2t	3t	5t	10t
Minimum weighing	10kg	20kg	40kg	100kg
Resolution (d)	1kg/0.5kg	1kg/0.5kg	2kg/1kg	5kg
Accuracy (m is load)	m≤0.5t: ±0.5kg; m>0.5t: ±1kg	m≤0.5t: ±0.5kg; 0.5t<m≤2t: ±1kg; m>2t: ±1.5kg	m≤1t: ±1kg; 1t<m≤4t: ±2kg; m>4t: ±3kg	m≤2.5t: ±2.5kg; m>2.5t: ±5kg

Code	8205-15T	8205-20T	8205-30T	8205-50T
Maximum weighing	15t	20t	30t	50t
Minimum weighing	100kg	200kg	200kg	400kg
Resolution (d)	5kg	10kg	10kg	20kg
Accuracy (m is load)	m≤2.5t: ±2.5kg; 2.5t<m≤10t: ±5kg; m>10t: ±7.5kg	m≤5t: ±5kg; m>5t: ±10kg	m≤5t: ±5kg; 5t<m≤20t: ±10kg; m>20t: ±15kg	m≤10t: ±10kg; 10t<m≤40t: ±20kg; m>40t: ±30kg

To be continued

Continued from previous page

STANDARD DELIVERY

Main unit	1 pc
Remote controller	1 pc

OPTIONAL ACCESSORY

Wireless printer	8205-PRINTER (must be supplied with scales together)
Large display	8205-SCREEN (must be supplied with scales together)
Wireless receiver (serial port signal, connect to computers)	8205-RECEIVER (must be supplied with scales together)

HANG SCALES

CAN BE CUSTOMIZED



hang scale pull rings (optional)

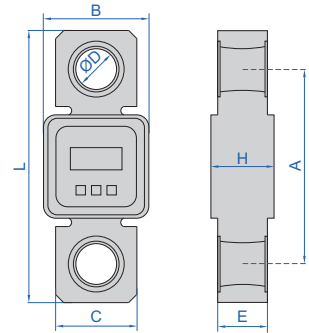
- Unit: kg, N
- LED display, remote control
- Zeroing, taring, weighing, totalization
- Peak (max.) and tracking mode
- Low voltage indicator
- Built-in buzzer
- Automatic power off
- Overload alarm



remote controller (included)



8206-3T



SPECIFICATION

Operation temperature	-10~55°C
Operation humidity	≤85%RH
Material	alloy steel
Power supply	3×1.5V AA batteries
Stable reading time	≤8s
Limited overload	300%FS
Maximum safe load	150%FS
Overload alarm	100%FS+9e

Code	Dimension (mm)						
	L	B	C	H	E	A	ØD
8206-05T	204	99	46	50	30	158	26
8206-1T	204	99	46	50	30	158	26
8206-2T	204	99	46	50	30	158	26
8206-3T	204	99	46	54	30	158	26
8206-5T	222	99	60	58	35	162	31
8206-10T	268	104	80	62	49	192	41
8206-15T	304	110	92	66	58	212	46.5
8206-20T	344	120	120	66	66	232	56.5
8206-30T	394	132	132	73	73	264	66
8206-50T	500	150	150	100	100	340	80

Code	Maximum weighing		Minimum weighing		Resolution (d)		Verification interval (e)	Accuracy		Weight
	mass values	force values	mass values	force values	mass values	force values		mass values	force values	
8206-05T	0.5t	5kN	4kg	40N	0.2kg/0.1kg	2N/1N	0.2kg	±0.2kg	±1%	1.6kg
8206-1T	1t	10kN	10kg	100N	0.5kg/0.2kg	5N/2N	0.5kg	±0.5kg		2kg
8206-2T	2t	20kN	20kg	200N	1kg/0.5kg	10N/5N	1kg	±1kg		2.1kg
8206-3T	3t	30kN	20kg	200N	1kg/0.5kg	10N/5N	1kg	±1.5kg		2.3kg
8206-5T	5t	50kN	40kg	400N	2kg/1kg	20N/10N	2kg	±2kg		3.6kg
8206-10T	10t	100kN	100kg	1kN	5kg/2kg	50N/20N	5kg	±5kg		6.2kg
8206-15T	15t	150kN	100kg	1kN	5kg/2kg	50N/20N	5kg	±7.5kg		9.5kg
8206-20T	20t	200kN	200kg	2kN	10kg/5kg	100N/50N	10kg	±10kg		15kg
8206-30T	30t	300kN	200kg	2kN	10kg/5kg	100N/50N	10kg	±15kg		21.9kg
8206-50T	50t	500kN	400kg	4kN	20kg/10kg	200N/100N	20kg	±20kg		45.5kg

STANDARD DELIVERY

Main unit	1 pc
Remote controller	1 pc

OPTIONAL ACCESSORY

Hang scale pull rings	page 1181
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