radwag.com

WLC 6/A2 Precision Balance, WLC 120/C2/R Precision Balance, WLC 10/A2 Precision Balance, WLC 2/A2 Precision Balance, WLC 20/A2 Precision Balance

More information on the website
radwag.com/en/info,w1,W6C

WLC 6/A2 Precision Balance
WLC 10/A2 Precision Balance
WLC 20/A2 Precision Balance

WLC 120/C2/R Precision Balance

WLC 2/A2 Precision Balance

The drawings, photos and graphics used are for illustrative purposes only.

Functions

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Datasheet

	WLC 2/A2 Precision Balance	WLC 6/A2 Precision Balance	WLC 10/A2 Precision Balance
Metrological parameters			
Maximum capacity [Max]	2 kg	6 kg	10 kg
Minimum load	–	5 g	–
Readability [d]	0,01 g	0,1 g	0,1 g
Verification scale interval [e]	-	1 g	-
Tare range	-2 kg	-6 kg	-10 kg
Repeatability	0,01 g	0,1 g	0,1 g
Linearity	±0,03 g	±0,2 g	±0,3 g
Stabilization time	3 s	3 s	3 s
Adjustment	external		external
OIML Class	–	II	–
Physical parameters			
Leveling system	manual	manual	manual
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Protection class	IP 43	IP 43	IP 43
Weighing pan dimensions	195×195 mm	195×195 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm	430×270×190 mm
Net weight	2,8 kg	3 kg	2,8 kg
Gross weight	4 kg	4 kg	4 kg
Communication interface			
Communication interface	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Operation time on batteries	15 h (average time)	15 h (average time)	15 h (average time)
Environmental conditions			
Operating temperature	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

Datasheet

	WLC 20/A2 Precision Balance	WLC 120/C2/R Precision Balance
Metrological parameters		
Maximum capacity [Max]	20 kg	120 kg
Minimum load	–	–
Readability [d]	0,1 g	2 g
Verification scale interval [e]	-	-
Tare range	-20 kg	-120 kg
Repeatability	0,1 g	2 g
Linearity	±0,3 g	±6 g
Stabilization time	3 s	3 s
Adjustment	external	external
OIML Class	–	–
Physical parameters		
Leveling system	manual	manual
Display	LCD (backlit)	LCD (backlit)
Protection class	IP 43	IP 43
Weighing pan dimensions	195×195 mm	400×500 mm
Packaging dimensions	430×270×190 mm	720×620×210 mm
Net weight	3 kg	12,5 kg
Gross weight	3 kg	14 kg
Communication interface		
Communication interface	2×RS232, USB-A, USB-B	RS232
Electrical parameters		
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Operation time on batteries	15 h (average time)	10 h (average time)
Environmental conditions		
Operating temperature	+15 ÷ +30 °C	+15 ÷ +30 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

Accessories

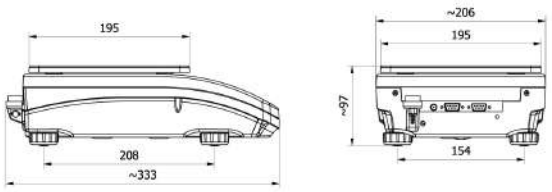
Balance Storage Case
Antivibration Tables
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Displays
Under-pan weighing
Density determination KIT
RS 232 – Ethernet Converter
Receipt Printer
AP2-1 Current Loop Unit
RS 232, RS 485 cables
RS 232 – USB Converter
Protective cover for balances
Under-Pan Weighing Rack
RS 232 – RS 485 Converter

Software

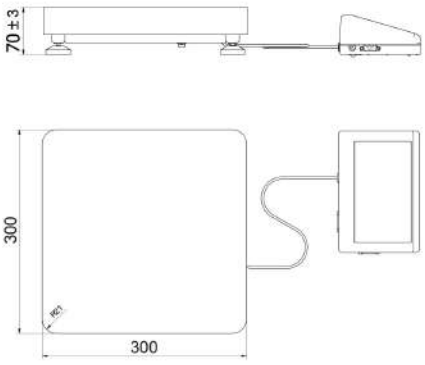
RAD-KEY
R-LAB
LabVIEW Driver
Scales Editor 2.1

Device dimensions

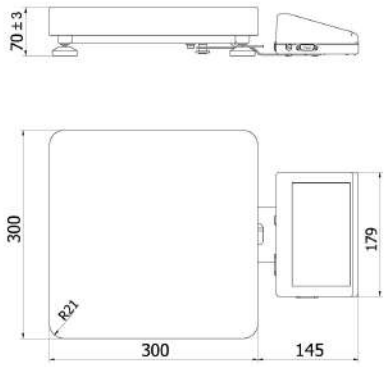
WLC 6/A2 Precision Balance, WLC 120/C2/R Precision Balance, WLC 10/A2 Precision Balance, WLC 2/A2 Precision Balance, WLC 20/A2



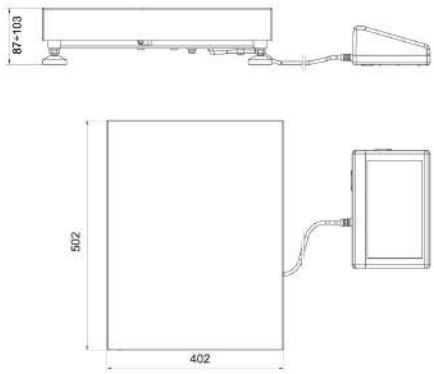
WLC A2



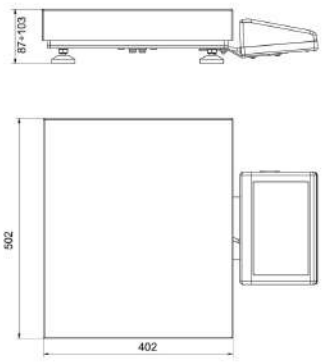
WLC F1/K



WLC F1/R



WLC C2/K



WLC C2/R

Precision Balance

WLC 6/A2/C/2/IO Precision Balance, WLC 1/A2/C/2 Precision Balance, WLC 6/A2/C/2 Precision Balance, WLC 0.6/A1/C/2 Precision Balance, WLC 0.6/A1/C/2/IO Precision Balance

More information on the website
radwag.com/en/info,w1,Y6S

WLC 6/A2/C/2/IO Precision Balance
WLC 6/A2/C/2 Precision Balance

WLC 1/A2/C/2 Precision Balance

WLC 0.6/A1/C/2 Precision Balance
WLC 0.6/A1/C/2/IO Precision Balance

The drawings, photos and graphics used are for illustrative purposes only.

Functions

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Datasheet

	WLC 0.6/A1/C/2 Precision Balance	WLC 0.6/A1/C/2/IO Precision Balance	WLC 1/A2/C/2 Precision Balance
Metrological parameters			
Maximum capacity [Max]	0,6 kg	0,6 kg	1 kg
Minimum load	0,5 g	0,5 g	–
Readability [d]	0,01 g	0,01 g	0,01 g
Verification scale interval [e]	0,1 g	0,1 g	-
Tare range	-0,6 kg	-0,6 kg	-1 kg
Repeatability	0,015 g	0,015 g	0,015 g
Linearity	±0,02 g	±0,02 g	±0,03 g
Stabilization time	3 s	3 s	3 s
Adjustment	internal (automatic)	internal (automatic)	internal (automatic)
OIML Class	II	II	–
Physical parameters			
Leveling system	manual	manual	manual
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Protection class	IP 43	IP 43	IP 43
Weighing pan dimensions	128×128 mm	128×128 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm	430×270×190 mm
Net weight	3,6 kg	3,6 kg	3 kg
Gross weight	4 kg	5 kg	4 kg
Communication interface			
Communication interface	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B
Electrical parameters			
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Operation time on batteries	15 h (average time)	15 h (average time)	15 h (average time)
Environmental conditions			
Operating temperature	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

Datasheet

	WLC 6/A2/C/2 Precision Balance	WLC 6/A2/C/2/IO Precision Balance
Metrological parameters		
Maximum capacity [Max]	6 kg	6 kg
Minimum load	5 g	5 g
Readability [d]	0,1 g	0,1 g
Verification scale interval [e]	1 g	1 g
Tare range	-6 kg	-6 kg
Repeatability	0,15 g	0,15 g
Linearity	±0,2 g	±0,2 g
Stabilization time	3 s	3 s
Adjustment	internal (automatic)	internal (automatic)
OIML Class	II	II
Physical parameters		
Leveling system	manual	manual
Display	LCD (backlit)	LCD (backlit)
Protection class	IP 43	IP 43
Weighing pan dimensions	195×195 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm
Net weight	3,6 kg	3,6 kg
Gross weight	4 kg	5 kg
Communication interface		
Communication interface	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B, 4 IN / 4 OUT
Electrical parameters		
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Operation time on batteries	15 h (average time)	15 h (average time)
Environmental conditions		
Operating temperature	+15 ÷ +30 °C	+15 ÷ +30 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

Accessories

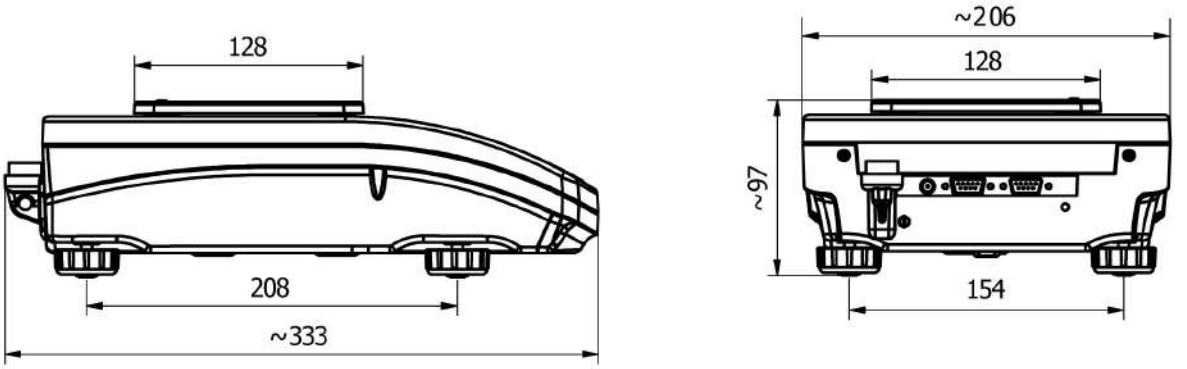
Balance Storage Case
Antivibration Tables
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables
Under-pan weighing
Density determination KIT
Draft Shield
RS 232 – Ethernet Converter
Displays
Receipt Printer
AP2-1 Current Loop Unit
Protective cover for balances
RS 232, RS 485 cables
Under-Pan Weighing Rack
RS 232 – RS 485 Converter

Software

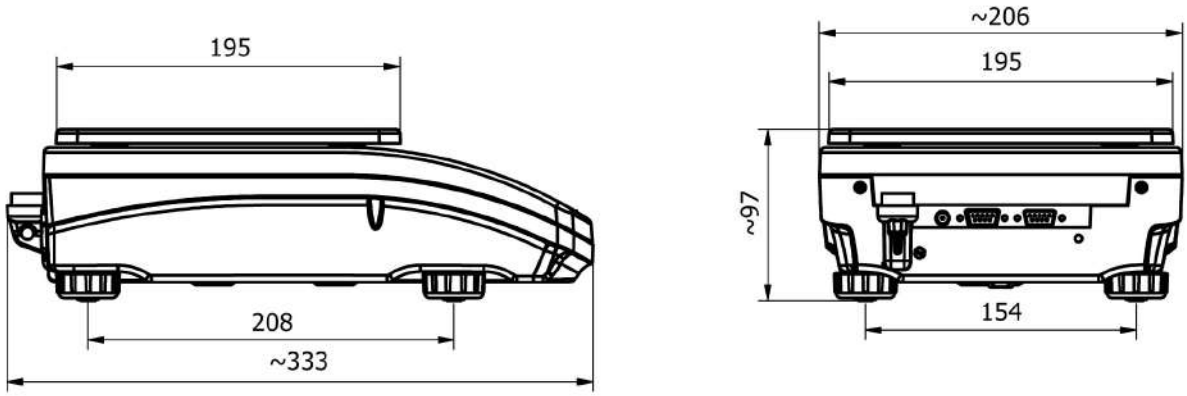
RAD-KEY
R-LAB
LabVIEW Driver
Scales Editor 2.1

Device dimensions

WLC 6/A2/C/2/IO Precision Balance, WLC 1/A2/C/2 Precision Balance, WLC 6/A2/C/2 Precision Balance, WLC 0.6/A1/C/2 Precision Balance, WLC 0.6/A1/C/2/IO Precision Balance



WLC A1



WLC A2

radwag.com

Balanza de precisión WLC 6/A2, Balanza de precisión WLC 120/C2/R, Balanza de precisión WLC 10/A2, Balanza de precisión WLC 2/A2, Balanza de precisión WLC 20/A2

More information on the website
radwag.com/es/info,w1,W6C

Balanza de precisión WLC 6/A2
Balanza de precisión WLC 10/A2
Balanza de precisión WLC 20/A2

Balanza de precisión WLC 120/C2/R

Balanza de precisión WLC 2/A2

The drawings, photos and graphics used are for illustrative purposes only.

Funciones

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Datos tecnicos

	Balanza de precisión WLC 2/A2	Balanza de precisión WLC 6/A2	Balanza de precisión WLC 10/A2
Metrological parameters			
Maxima capacidad	2 kg	6 kg	10 kg
Minima cacacidad	–	5 g	–
Legibilidad [d]	0,01 g	0,1 g	0,1 g
División de legalización [e]	-	1 g	-
Rango de tara	-2 kg	-6 kg	-10 kg
Repetibilidad	0,01 g	0,1 g	0,1 g
Linealidad	±0,03 g	±0,2 g	±0,3 g
Tiempo de estabilización	3 s	3 s	3 s
Calibración	externa		externa
Clase OIML	–	II	–
Physical parameters			
Sistema de nivelación	manual	manual	manual
Pantalla	LCD (con retroiluminación)	LCD (con retroiluminación)	LCD (con retroiluminación)
Grado de protección	IP 43	IP 43	IP 43
Dimensión de platillo	195×195 mm	195×195 mm	195×195 mm
Dimensiones de embalaje	430×270×190 mm	430×270×190 mm	430×270×190 mm
Masa neta	2,8 kg	3 kg	2,8 kg
Masa bruta	4 kg	4 kg	4 kg
Communication interface			
Conectividad	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentacion	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max
Horas de trabajo con baterias	15 horas (el tiempo promedio)	15 horas (el tiempo promedio)	15 horas (el tiempo promedio)
Environmental conditions			
Temperatura de trabajo	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Humedad relativa de aire	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación

La repetibilidad se expresa como una desviación estándar de 10 posiciones de carga. El tiempo de estabilización depende de las condiciones externas y la dinámica de colocar los pesos en el platillo; especificado para el perfil FAST.

Datos tecnicos

	Balanza de precisión WLC 20/A2	Balanza de precisión WLC 120/C2/R
Metrological parameters		
Maxima capacidad	20 kg	120 kg
Minima cacacidad		
Legibilidad [d]	0,1 g	2 g
División de legalización [e]	-	-
Rango de tara	-20 kg	-120 kg
Repetibilidad	0,1 g	2 g
Linealidad	±0,3 g	±6 g
Tiempo de estabilización	3 s	3 s
Calibración	externa	externa
Clase OIML		
Physical parameters		
Sistema de nivelación	manual	manual
Pantalla	LCD (con retroiluminación)	LCD (con retroiluminación)
Grado de protección	IP 43	IP 43
Dimensión de platillo	195×195 mm	400×500 mm
Dimensiones de embalaje	430×270×190 mm	720×620×210 mm
Masa neta	3 kg	12,5 kg
Masa bruta	3 kg	14 kg
Communication interface		
Conectividad	2×RS232, USB-A, USB-B	RS232
Electrical parameters		
Alimentacion	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max
Horas de trabajo con baterias	15 horas (el tiempo promedio)	10 horas (el tiempo promedio)
Environmental conditions		
Temperatura de trabajo	+15 ÷ +30 °C	+15 ÷ +30 °C
Humedad relativa de aire	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación

La repetibilidad se expresa como una desviación estándar de 10 posiciones de carga. El tiempo de estabilización depende de las condiciones externas y la dinámica de colocar los pesos en el platillo; especificado para el perfil FAST.

Accesorios

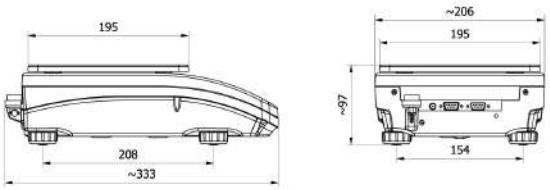
Maletas para Básculas
Mesas antivibratil
Cables RS 232 (Bascula a Impresora)
Cables de corriente desde mechero de automóvil
Pantallas
Pasaje debajo del platillo
KIT para determinar la densidad
Convertidor RS 232 a Ethernet
Impresoras de recibos
Salidas del bucle de corriente AP2-1
Cables RS 232, RS 485
Convertidor RS 232 a USB
Protecciones de seguridad
Juego para el pesaje de las cargas bajo la balanza
Convertidor RS 232 a RS 485

Programas

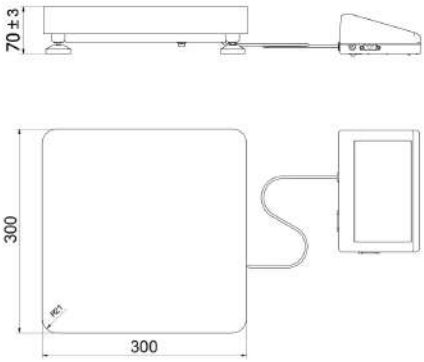
RAD KEY
R-LAB
Controlador LabVIEW “Radwag Balances & Scales”
Editor de Balanzas 2.1

Dimensiones de aparato

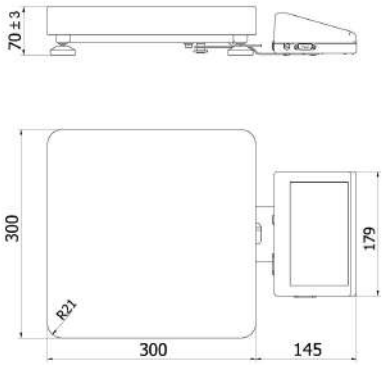
Balanza de precisión WLC 6/A2, Balanza de precisión WLC 120/C2/R, Balanza de precisión WLC 10/A2, Balanza de precisión WLC 2/A2, Balanza de precisión WLC 20/A2



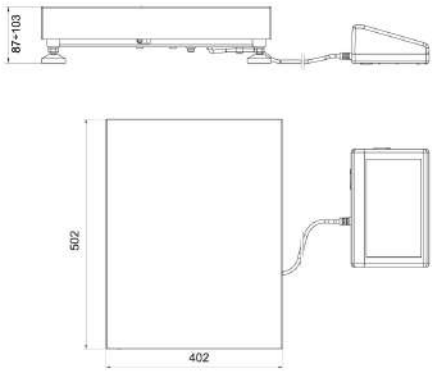
WLC A2



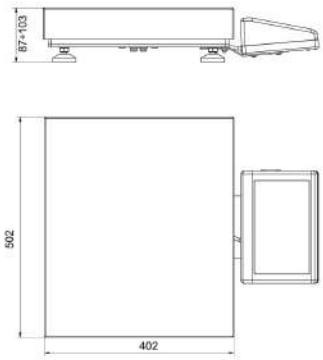
WLC F1/K



WLC F1/R



WLC C2/K



WLC C2/R

Balanza de precisión WLC 6/A2/C/2/IO, Balanza de precisión WLC 0,6/A1/C/2/IO

More information on the website
radwag.com/es/info,w1,ZYK

Balanza de precisión WLC 6/A2/C/2/IO

Balanza de precisión WLC 0,6/A1/C/2/IO

The drawings, photos and graphics used are for illustrative purposes only.

Funciones

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Datos tecnicos

	Balanza de precisión WLC 0,6/A1/C/2/IO	Balanza de precisión WLC 6/A2/C/2/IO
Metrological parameters		
Maxima capacidad	0,6 kg	6 kg
Minima cacacidad	0,5 g	5 g
Legibilidad [d]	0,01 g	0,1 g
División de legalización [e]	0,1 g	1 g
Rango de tara	-0,6 kg	-6 kg
Repetibilidad	0,015 g	0,15 g
Linealidad	±0,02 g	±0,2 g
Tiempo de estabilización	3 s	3 s
Calibración	interna (automatica)	interna (automatica)
Clase OIML	II	II
Physical parameters		
Sistema de nivelación	manual	manual
Pantalla	LCD (con retroiluminación)	LCD (con retroiluminación)
Grado de protección	IP 43	IP 43
Dimensión de platillo	128×128 mm	195×195 mm
Dimensiones de embalaje	430×270×190 mm	430×270×190 mm
Masa neta	3,6 kg	3,6 kg
Masa bruta	5 kg	5 kg
Communication interface		
Conectividad	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B, 4 IN / 4 OUT
Electrical parameters		
Alimentacion	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max
Horas de trabajo con baterias	15 horas (el tiempo promedio)	15 horas (el tiempo promedio)
Environmental conditions		
Temperatura de trabajo	+15 ÷ +30 °C	+15 ÷ +30 °C
Humedad relativa de aire	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación

La repetibilidad se expresa como una desviación estándar de 10 posiciones de carga. El tiempo de estabilización depende de las condiciones externas y la dinámica de colocar los pesos en el platillo; especificado para el perfil FAST.

Accesorios

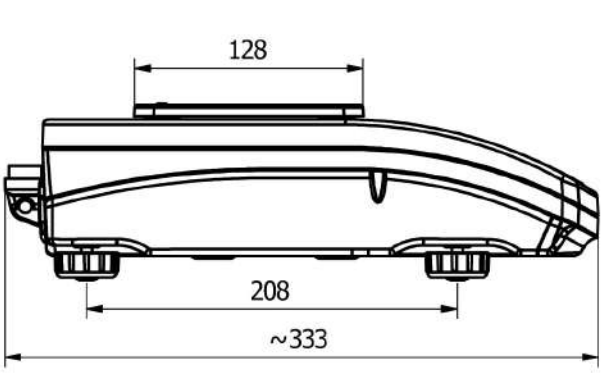
Maletas para Básculas
Mesas antivibratil
Cables RS 232 (Bascula a Impresora)
Cables de corriente desde mechero de automóvil
Pasaje debajo del platillo
KIT para determinar la densidad
Draft Shield
Convertidor RS 232 a Ethernet
Pantallas
Impresoras de recibos
Salidas del bucle de corriente AP2-1
Protecciones de seguridad
Cables RS 232, RS 485
Juego para el pesaje de las cargas bajo la balanza
Convertidor RS 232 a RS 485

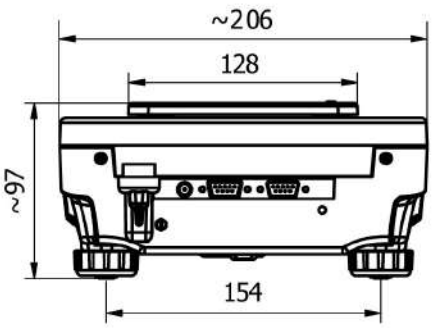
Programas

RAD KEY
R-LAB
Controlador LabVIEW “Radwag Balances & Scales”
Editor de Balanzas 2.1

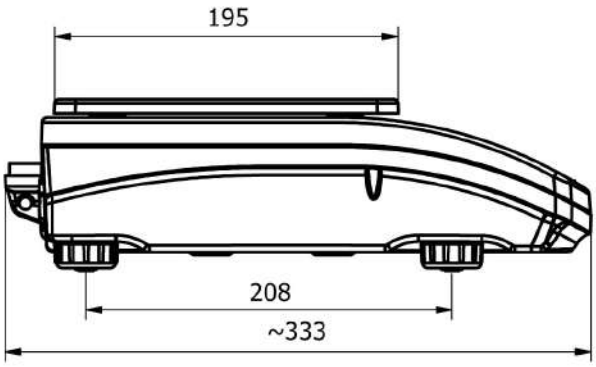
Dimensiones de aparato

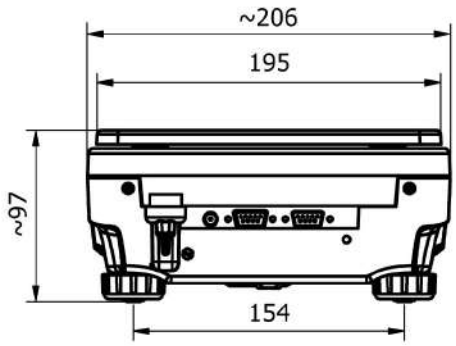
Balanza de precisión WLC 6/A2/C/2/IO, Balanza de precisión WLC 0,6/A1/C/2/IO





WLC A1





WLC A2

Balanza de precisión WLC 1/A2/C/2, Balanza de precisión WLC 6/A2/C/2, Balanza de precisión WLC 0,6/A1/C/2

More information on the website
radwag.com/es/info,w1,Y6S

Balanza de precisión WLC 1/A2/C/2

Balanza de precisión WLC 6/A2/C/2

Balanza de precisión WLC 0,6/A1/C/2

The drawings, photos and graphics used are for illustrative purposes only.

Funciones

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Datos tecnicos

	Balanza de precisión WLC 0,6/A1/C/2	Balanza de precisión WLC 1/A2/C/2	Balanza de precisión WLC 6/A2/C/2
Metrological parameters			
Maxima capacidad	0,6 kg	1 kg	6 kg
Minima cacacidad	0,5 g	—	5 g
Legibilidad [d]	0,01 g	0,01 g	0,1 g
División de legalización [e]	0,1 g	-	1 g
Rango de tara	-0,6 kg	-1 kg	-6 kg
Repetibilidad	0,015 g	0,015 g	0,15 g
Linealidad	±0,02 g	±0,03 g	±0,2 g
Tiempo de estabilización	3 s	3 s	3 s
Calibración	interna (automatica)	interna (automatica)	interna (automatica)
Clase OIML	II	—	II
Physical parameters			
Sistema de nivelación	manual	manual	manual
Pantalla	LCD (con retroiluminación)	LCD (con retroiluminación)	LCD (con retroiluminación)
Grado de protección	IP 43	IP 43	IP 43
Dimensión de platillo	128×128 mm	195×195 mm	195×195 mm
Dimensiones de embalaje	430×270×190 mm	430×270×190 mm	430×270×190 mm
Masa neta	3,6 kg	3 kg	3,6 kg
Masa bruta	4 kg	4 kg	4 kg
Communication interface			
Conectividad	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentacion	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balanza: 10 – 15VDC 0,6A max
Horas de trabajo con baterias	15 horas (el tiempo promedio)	15 horas (el tiempo promedio)	15 horas (el tiempo promedio)
Environmental conditions			
Temperatura de trabajo	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Humedad relativa de aire	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación	10% ÷ 85% RH sin condensación

La repetibilidad se expresa como una desviación estándar de 10 posiciones de carga. El tiempo de estabilización depende de las condiciones externas y la dinámica de colocar los pesos en el platillo; especificado para el perfil FAST.

Accesorios

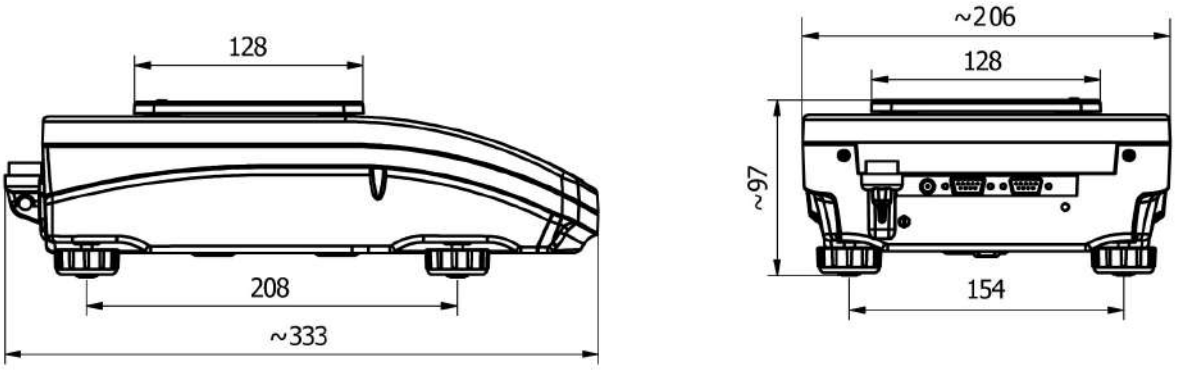
Maletas para Básculas
Mesas antivibratil
Cables RS 232 (Bascula a Impresora)
Cables de corriente desde mechero de automóvil
Pasaje debajo del platillo
KIT para determinar la densidad
Draft Shield
Convertidor RS 232 a Ethernet
Pantallas
Impresoras de recibos
Salidas del bucle de corriente AP2-1
Protecciones de seguridad
Cables RS 232, RS 485
Juego para el pesaje de las cargas bajo la balanza
Convertidor RS 232 a RS 485

Programas

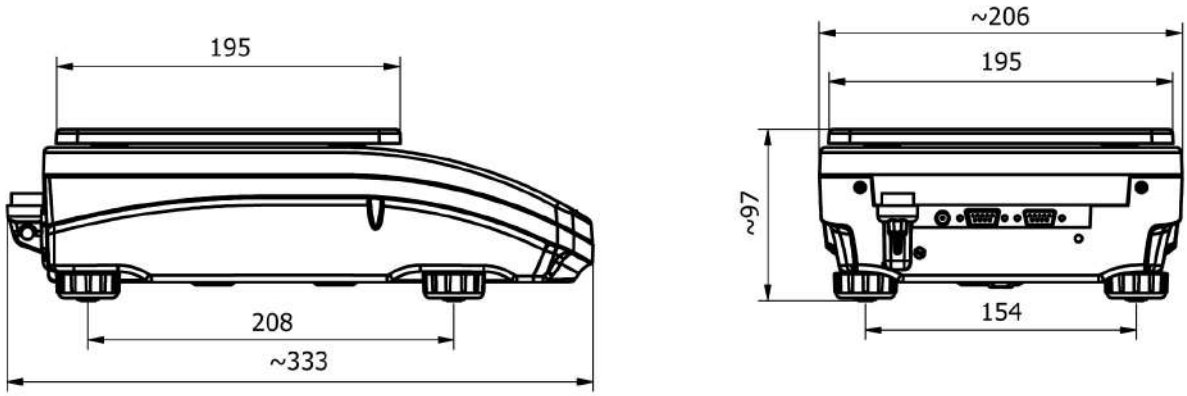
RAD KEY
Controlador LabVIEW “Radwag Balances & Scales”

Dimensiones de aparato

Balanza de precisión WLC 1/A2/C/2, Balanza de precisión WLC 6/A2/C/2, Balanza de precisión WLC 0,6/A1/C/2



WLC A1



WLC A2

radwag.com

Balance de précision WLC 6/A2, Balance de précision WLC 120/C2/R, Balance de précision WLC 10/A2, Balance de précision WLC 2/A2, Balance de précision WLC 20/A2

More information on the website
radwag.com/fr/info,w1,W6C

Balance de précision WLC 6/A2
Balance de précision WLC 10/A2
Balance de précision WLC 20/A2

Balance de précision WLC 120/C2/R

Balance de précision WLC 2/A2

The drawings, photos and graphics used are for illustrative purposes only.

Fonctions

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Paramètres Techniques

	Balance de précision WLC 2/A2	Balance de précision WLC 6/A2	Balance de précision WLC 10/A2
Metrological parameters			
Capacité maximale [Max]	2 kg	6 kg	10 kg
Capacité minimale [Min]	–	5 g	–
Précision de lecture	0,01 g	0,1 g	0,1 g
Échelon de légalisation [e]	-	1 g	-
Étendue de tare	-2 kg	-6 kg	-10 kg
Répétabilité	0,01 g	0,1 g	0,1 g
Linéarité	±0,03 g	±0,2 g	±0,3 g
Temps de stabilisation	3 s	3 s	3 s
Ajustage	externe		externe
Classe de précision OIML	–	II	–
Physical parameters			
Système de nivellement	manuel	manuel	manuel
Afficheur	LCD (rétro-éclairé)	LCD (rétro-éclairé)	LCD (rétro-éclairé)
Degré de protection	IP 43	IP 43	IP 43
Dimension du plateau	195×195 mm	195×195 mm	195×195 mm
Dimensions de colis	430×270×190 mm	430×270×190 mm	430×270×190 mm
Masse nette	2,8 kg	3 kg	2,8 kg
Masse brute	4 kg	4 kg	4 kg
Communication interface			
Communication interface	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentation	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Temps de travail avec l'alimentation d'accumulateur	15 heures (temps moyen)	15 heures (temps moyen)	15 heures (temps moyen)
Environmental conditions			
Température du travail	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Humidité relative d'air	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation

Répétabilité exprimée comme un écart standardisé de 10 placements de chargé. Temps de stabilisation dépend de conditions externes et de la dynamique du placement d'un poids sur le plateau; déterminé pour le profil FAST.

Paramètres Techniques

	Balance de précision WLC 20/A2	Balance de précision WLC 120/C2/R
Metrological parameters		
Capacité maximale [Max]	20 kg	120 kg
Capacité minimale [Min]		
Précision de lecture	0,1 g	2 g
Échelon de légalisation [e]	-	-
Étendue de tare	-20 kg	-120 kg
Répétabilité	0,1 g	2 g
Linéarité	±0,3 g	±6 g
Temps de stabilisation	3 s	3 s
Ajustage	externe	externe
Classe de précision OIML		
Physical parameters		
Système de nivellement	manuel	manuel
Afficheur	LCD (rétro-éclairé)	LCD (rétro-éclairé)
Degré de protection	IP 43	IP 43
Dimension du plateau	195×195 mm	400×500 mm
Dimensions de colis	430×270×190 mm	720×620×210 mm
Masse nette	3 kg	12,5 kg
Masse brute	3 kg	14 kg
Communication interface		
Communication interface	2×RS232, USB-A, USB-B	RS232
Electrical parameters		
Alimentation	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Temps de travail avec l'alimentation d'accumulateur	15 heures (temps moyen)	10 heures (temps moyen)
Environmental conditions		
Température du travail	+15 ÷ +30 °C	+15 ÷ +30 °C
Humidité relative d'air	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation

Répétabilité exprimée comme un écart standardisé de 10 placements de chargé. Temps de stabilisation dépend de conditions externes et de la dynamique du placement d'un poids sur le plateau; déterminé pour le profil FAST.

Accessoires

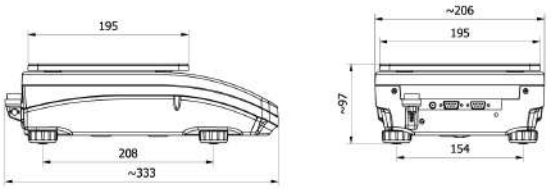
Valises pour balances
Tables antivibratoires
Câbles RS 232 (balance – imprimante)
Câbles d'alimentation de cigare-allume
Afficheurs
Pesage sous la balance
KIT pour déterminer la densité
Convertisseur RS 232 – Ethernet
Imprimante de tickets de caisse
Sorties de boucle de courant AP2-1
Câbles RS 232, RS 485
Convertisseur RS 232 – USB
Écran de protection anti-poussière
Châssis pour pesage sous balance
Convertisseur RS 232 – RS 485

Software

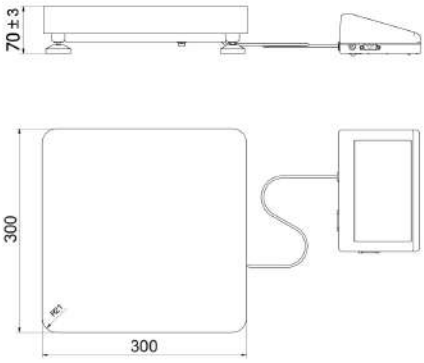
RAD KEY
Pilote LabVIEW

Dimensions d'appareil

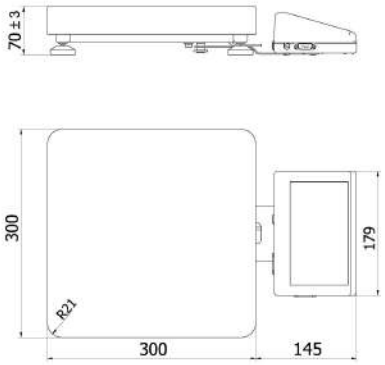
Balance de précision WLC 6/A2, Balance de précision WLC 120/C2/R, Balance de précision WLC 10/A2, Balance de précision WLC 2/A2, Balance de précision WLC 20/A2



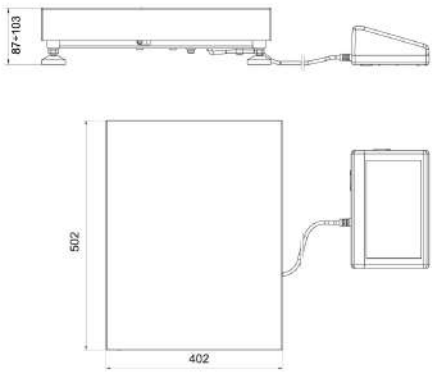
WLC A2



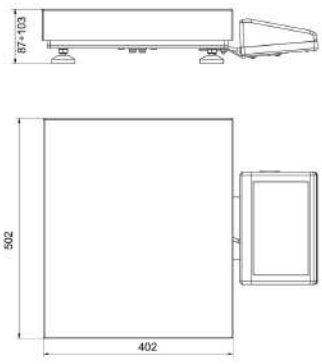
WLC F1/K



WLC F1/R



WLC C2/K



WLC C2/R

Bilancia di precisione WLC 6/A2, Bilancia di precisione WLC 120/C2/R, Bilancia di precisione WLC 10/A2, Bilancia di precisione WLC 2/A2, Bilancia di precisione WLC 20/A2

More information on the website
radwag.com/it/info,w1,W6C

Bilancia di precisione WLC 6/A2
Bilancia di precisione WLC 10/A2
Bilancia di precisione WLC 20/A2

Bilancia di precisione WLC 120/C2/R

Bilancia di precisione WLC 2/A2

The drawings, photos and graphics used are for illustrative purposes only.

funzioni

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

foglio di calcolo

	Bilancia di precisione WLC 2/A2	Bilancia di precisione WLC 6/A2	Bilancia di precisione WLC 10/A2
Metrological parameters			
Capacita massima [Max]	2 kg	6 kg	10 kg
pesata minima	–	5 g	–
Divisione	0,01 g	0,1 g	0,1 g
Intervallo di verifica della bilancia [e]	-	1 g	-
intervallo di tara	-2 kg	-6 kg	-10 kg
Ripetibilita	0,01 g	0,1 g	0,1 g
linearita	±0,03 g	±0,2 g	±0,3 g
tempo di stabilizzazione	3 s	3 s	3 s
Calibrazione	external		external
Classe OIML	–	II	–
Physical parameters			
Leveling system	manual	manual	manual
display	LCD (backlit)	LCD (backlit)	LCD (backlit)
punteggio IP	IP 43	IP 43	IP 43
Dimensioni del piatto di pesata	195×195 mm	195×195 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm	430×270×190 mm
Peso netto	2,8 kg	3 kg	2,8 kg
Peso lordo	4 kg	4 kg	4 kg
Communication interface			
interfaccia	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentatore	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
tempo operativo delle batterie	15 h (average time)	15 h (average time)	15 h (average time)
Environmental conditions			
temperatura di lavoro	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Umidita atmosferica	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

foglio di calcolo

	Bilancia di precisione WLC 20/A2	Bilancia di precisione WLC 120/C2/R
Metrological parameters		
Capacita massima [Max]	20 kg	120 kg
pesata minima	—	—
Divisione	0,1 g	2 g
Intervallo di verifica della bilancia [e]	-	-
intervallo di tara	-20 kg	-120 kg
Ripetibilita	0,1 g	2 g
linearita	±0,3 g	±6 g
tempo di stabilizzazione	3 s	3 s
Calibrazione	external	external
Classe OIML	—	—
Physical parameters		
Leveling system	manual	manual
display	LCD (backlit)	LCD (backlit)
punteggio IP	IP 43	IP 43
Dimensioni del piatto di pesata	195×195 mm	400×500 mm
Packaging dimensions	430×270×190 mm	720×620×210 mm
Peso netto	3 kg	12,5 kg
Peso lordo	3 kg	14 kg
Communication interface		
interfaccia	2×RS232, USB-A, USB-B	RS232
Electrical parameters		
Alimentatore	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
tempo operativo delle batterie	15 h (average time)	10 h (average time)
Environmental conditions		
temperatura di lavoro	+15 ÷ +30 °C	+15 ÷ +30 °C
Umidita atmosferica	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Accessori

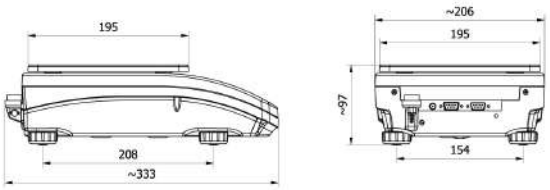
Contenitore per stoccaggio bilance
tavoli antivibranti
Cavo seriale RS 232 (connessione bilance - Stampanti)
Cavo di alimentazione con spina per accendisigari
Display
Under-pan weighing
KIT determinazione della densita
RS 232 – Ethernet Converter
Stampanti di ricevuta
AP2-1 Power loop output
Cavo seriale RS 232, RS 485
RS 232 – USB Converter
capottina protettiva per bilance
Under-Pan Weighing Rack
RS 232 – RS 485 Converter

software

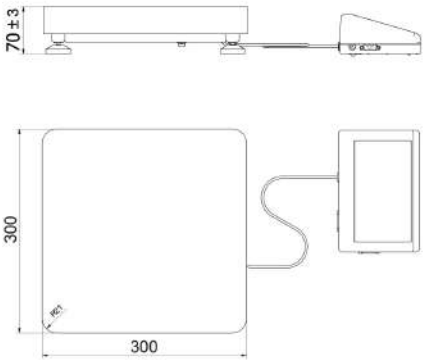
RAD-KEY
R-LAB
Driver LabVIEW
Editore per sistemi di pesatura 2.1

Device dimensions

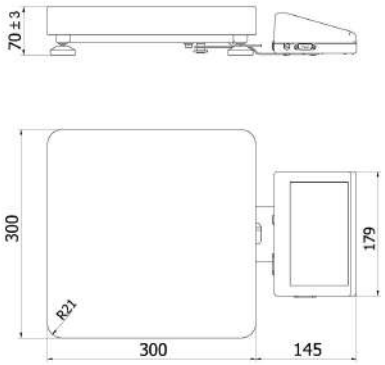
Bilancia di precisione WLC 6/A2, Bilancia di precisione WLC 120/C2/R, Bilancia di precisione WLC 10/A2, Bilancia di precisione WLC 2/A2, Bilancia di precisione WLC 20/A2



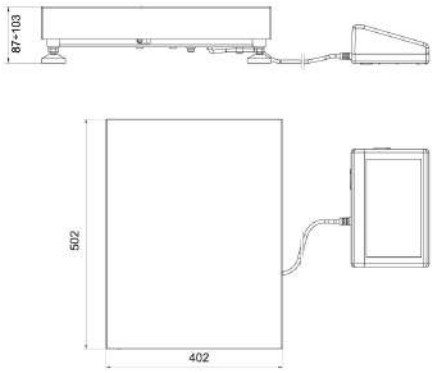
WLC A2



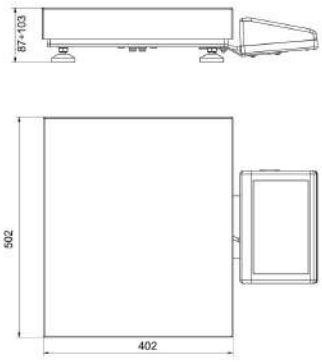
WLC F1/K



WLC F1/R



WLC C2/K



WLC C2/R

Balance de précision WLC 6/A2/C/2/IO, Balance de précision WLC 1/A2/C/2, Balance de précision WLC 6/A2/C/2, Balance de précision WLC 0,6/A1/C/2, Balance de précision WLC 0,6/A1/C/2/IO

More information on the website
radwag.com/fr/info,w1,ZYK

Balance de précision WLC 6/A2/C/2/IO
Balance de précision WLC 6/A2/C/2

Balance de précision WLC 1/A2/C/2

Balance de précision WLC 0,6/A1/C/2
Balance de précision WLC 0,6/A1/C/2/IO

The drawings, photos and graphics used are for illustrative purposes only.

Fonctions

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

Paramètres Techniques

	Balance de précision WLC 0,6/A1/C/2/IO	Balance de précision WLC 0,6/A1/C/2	Balance de précision WLC 1/A2/C/2
Metrological parameters			
Capacité maximale [Max]	0,6 kg	0,6 kg	1 kg
Capacité minimale [Min]	0,5 g	0,5 g	–
Précision de lecture	0,01 g	0,01 g	0,01 g
Échelon de légalisation [e]	0,1 g	0,1 g	-
Étendue de tare	-0,6 kg	-0,6 kg	-1 kg
Répétabilité	0,015 g	0,015 g	0,015 g
Linéarité	±0,02 g	±0,02 g	±0,03 g
Temps de stabilisation	3 s	3 s	3 s
Ajustage	interne (automatique)	interne (automatique)	interne (automatique)
Classe de précision OIML	II	II	–
Physical parameters			
Système de nivellement	manuel	manuel	manuel
Afficheur	LCD (rétro-éclairé)	LCD (rétro-éclairé)	LCD (rétro-éclairé)
Degré de protection	IP 43	IP 43	IP 43
Dimension du plateau	128×128 mm	128×128 mm	195×195 mm
Dimensions de colis	430×270×190 mm	430×270×190 mm	430×270×190 mm
Masse nette	3,6 kg	3,6 kg	3 kg
Masse brute	5 kg	4 kg	4 kg
Communication interface			
Communication interface	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentation	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Temps de travail avec l'alimentation d'accumulateur	15 heures (temps moyen)	15 heures (temps moyen)	15 heures (temps moyen)
Environmental conditions			
Température du travail	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Humidité relative d'air	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation

Répétabilité exprimée comme un écart standardisé de 10 placements de chargé. Temps de stabilisation dépend de conditions externes et de la dynamique du placement d'un poids sur le plateau; déterminé pour le profil FAST.

Paramètres Techniques

	Balance de précision WLC 6/A2/C/2/IO	Balance de précision WLC 6/A2/C/2
Metrological parameters		
Capacité maximale [Max]	6 kg	6 kg
Capacité minimale [Min]	5 g	5 g
Précision de lecture	0,1 g	0,1 g
Échelon de légalisation [e]	1 g	1 g
Étendue de tare	-6 kg	-6 kg
Répétabilité	0,15 g	0,15 g
Linéarité	±0,2 g	±0,2 g
Temps de stabilisation	3 s	3 s
Ajustage	interne (automatique)	interne (automatique)
Classe de précision OIML	II	II
Physical parameters		
Système de nivellement	manuel	manuel
Afficheur	LCD (rétro-éclairé)	LCD (rétro-éclairé)
Degré de protection	IP 43	IP 43
Dimension du plateau	195×195 mm	195×195 mm
Dimensions de colis	430×270×190 mm	430×270×190 mm
Masse nette	3,6 kg	3,6 kg
Masse brute	5 kg	4 kg
Communication interface		
Communication interface	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B
Electrical parameters		
Alimentation	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
Temps de travail avec l'alimentation d'accumulateur	15 heures (temps moyen)	15 heures (temps moyen)
Environmental conditions		
Température du travail	+15 ÷ +30 °C	+15 ÷ +30 °C
Humidité relative d'air	10% ÷ 85% RH sans condensation	10% ÷ 85% RH sans condensation

Répétabilité exprimée comme un écart standardisé de 10 placements de chargé. Temps de stabilisation dépend de conditions externes et de la dynamique du placement d'un poids sur le plateau; déterminé pour le profil FAST.

Accessoires

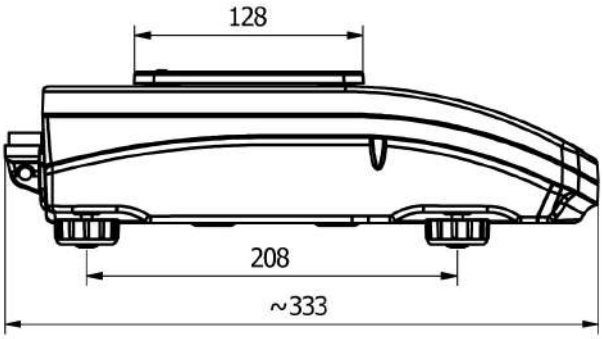
Valises pour balances
Tables antivibratoires
Câbles RS 232 (balance – imprimante)
Câbles d'alimentation de cigare-allume
Pesage sous la balance
KIT pour déterminer la densité
Piège anti-courant d'air
Convertisseur RS 232 – Ethernet
Afficheurs
Imprimante de tickets de caisse
Sorties de boucle de courant AP2-1
Écran de protection anti-poussière
Câbles RS 232, RS 485
Châssis pour pesage sous balance
Convertisseur RS 232 – RS 485

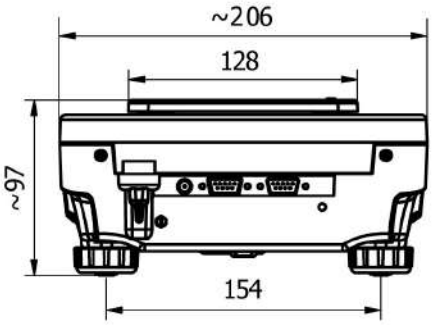
Software

RAD KEY
R-LAB
Pilote LabVIEW
Éditeur de Balances 2.1

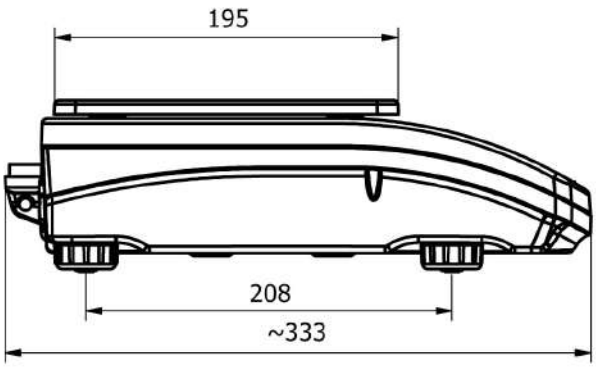
Dimensions d'appareil

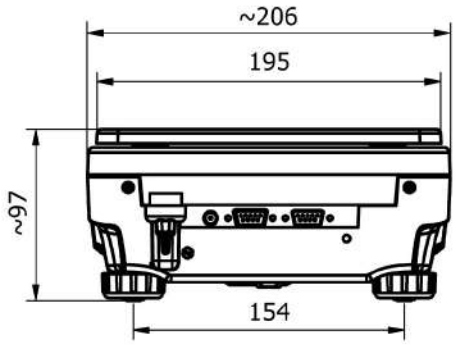
Balance de précision WLC 6/A2/C/2/IO, Balance de précision WLC 1/A2/C/2, Balance de précision WLC 6/A2/C/2, Balance de précision WLC 0,6/A1/C/2, Balance de précision WLC 0,6/A1/C/2/IO





WLC A1





WLC A2

Bilancia di precisione WLC 6/A2/C/2/IO, Bilancia di precisione WLC 1/A2/C/2, Bilancia di precisione WLC 6/A2/C/2, Bilancia di precisione WLC 0,6/A1/C/2, Bilancia di precisione WLC 0,6/A1/C/2/IO

More information on the website
radwag.com/it/info,w1,ZYK

Bilancia di precisione WLC 6/A2/C/2/IO
Bilancia di precisione WLC 6/A2/C/2

Bilancia di precisione WLC 1/A2/C/2

Bilancia di precisione WLC 0,6/A1/C/2
Bilancia di precisione WLC 0,6/A1/C/2/IO

The drawings, photos and graphics used are for illustrative purposes only.

funzioni

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement

foglio di calcolo

	Bilancia di precisione WLC 0,6/A1/C/2/IO	Bilancia di precisione WLC 0,6/A1/C/2	Bilancia di precisione WLC 1/A2/C/2
Metrological parameters			
Capacita massima [Max]	0,6 kg	0,6 kg	1 kg
pesata minima	0,5 g	0,5 g	–
Divisione	0,01 g	0,01 g	0,01 g
Intervallo di verifica della bilancia [e]	0,1 g	0,1 g	-
intervallo di tara	-0,6 kg	-0,6 kg	-1 kg
Ripetibilita	0,015 g	0,015 g	0,015 g
linearita	±0,02 g	±0,02 g	±0,03 g
tempo di stabilizzazione	3 s	3 s	3 s
Calibrazione	internal (automatic)	internal (automatic)	internal (automatic)
Classe OIML	II	II	–
Physical parameters			
Leveling system	manual	manual	manual
display	LCD (backlit)	LCD (backlit)	LCD (backlit)
punteggio IP	IP 43	IP 43	IP 43
Dimensioni del piatto di pesata	128×128 mm	128×128 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm	430×270×190 mm
Peso netto	3,6 kg	3,6 kg	3 kg
Peso lordo	5 kg	4 kg	4 kg
Communication interface			
interfaccia	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B	2×RS232, USB-A, USB-B
Electrical parameters			
Alimentatore	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
tempo operativo delle batterie	15 h (average time)	15 h (average time)	15 h (average time)
Environmental conditions			
temperatura di lavoro	+15 ÷ +30 °C	+15 ÷ +30 °C	+15 ÷ +30 °C
Umidita atmosferica	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

foglio di calcolo

	Bilancia di precisione WLC 6/A2/C/2/IO	Bilancia di precisione WLC 6/A2/C/2
Metrological parameters		
Capacita massima [Max]	6 kg	6 kg
pesata minima	5 g	5 g
Divisione	0,1 g	0,1 g
Intervallo di verifica della bilancia [e]	1 g	1 g
intervallo di tara	-6 kg	-6 kg
Ripetibilita	0,15 g	0,15 g
linearita	±0,2 g	±0,2 g
tempo di stabilizzazione	3 s	3 s
Calibrazione	internal (automatic)	internal (automatic)
Classe OIML	II	II
Physical parameters		
Leveling system	manual	manual
display	LCD (backlit)	LCD (backlit)
punteggio IP	IP 43	IP 43
Dimensioni del piatto di pesata	195×195 mm	195×195 mm
Packaging dimensions	430×270×190 mm	430×270×190 mm
Peso netto	3,6 kg	3,6 kg
Peso lordo	5 kg	4 kg
Communication interface		
interfaccia	2×RS232, USB-A, USB-B, 4 IN / 4 OUT	2×RS232, USB-A, USB-B
Electrical parameters		
Alimentatore	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
tempo operativo delle batterie	15 h (average time)	15 h (average time)
Environmental conditions		
temperatura di lavoro	+15 ÷ +30 °C	+15 ÷ +30 °C
Umidita atmosferica	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Accessori

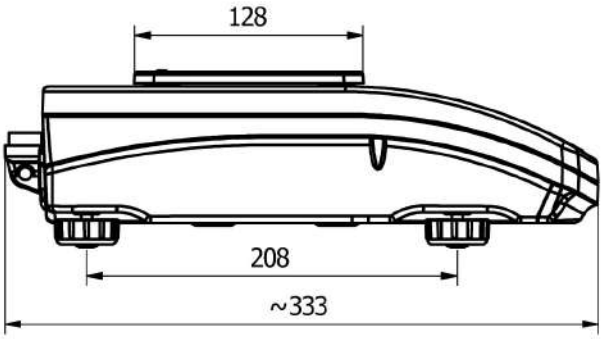
Contenitore per stoccaggio bilance
tavoli antivibranti
Cavo seriale RS 232 (connessione bilance - Stampanti)
Cavo di alimentazione con spina per accendisigari
Under-pan weighing
KIT determinazione della densita
Schermo di protezione
RS 232 – Ethernet Converter
Display
Stampanti di ricevuta
AP2-1 Power loop output
capottina protettiva per bilance
Cavo seriale RS 232, RS 485
Under-Pan Weighing Rack
RS 232 – RS 485 Converter

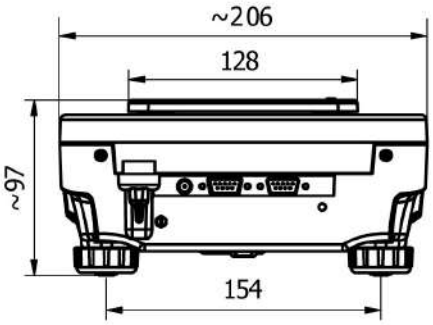
software

RAD-KEY
R-LAB
Driver LabVIEW
Editore per sistemi di pesatura 2.1

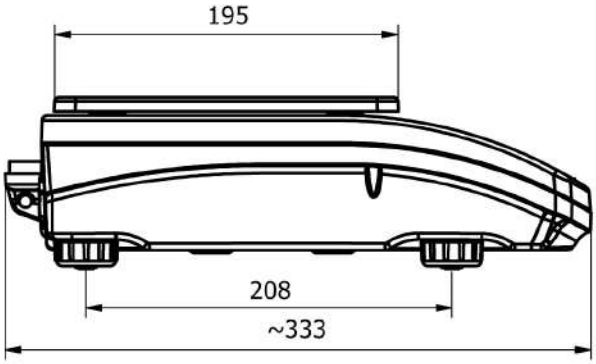
Device dimensions

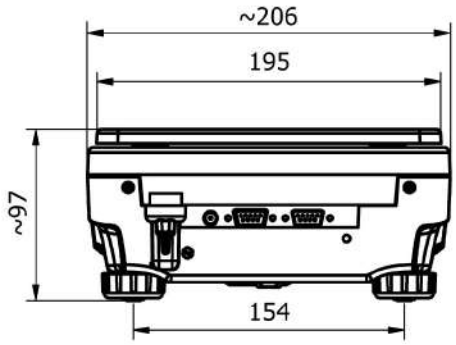
Bilancia di precisione WLC 6/A2/C/2/IO, Bilancia di precisione WLC 1/A2/C/2, Bilancia di precisione WLC 6/A2/C/2, Bilancia di precisione WLC 0,6/A1/C/2, Bilancia di precisione WLC 0,6/A1/C/2/IO





WLC A1





WLC A2