



MyScale® Analyzer XL 200 kg

Connected body composition scale



MyScale® Analyzer XL is a connected body composition scale. It helps monitor weight and control cardiovascular risk factors on a daily basis. Practical and adapted for patient use, it easily integrates with remote monitoring programs.

Features



Complete analysis of body composition (BMI, body fat, bone mass, muscle mass, body water mass)



Weight follow-up and calorie intake calculation necessary from the BIA (Bioelectrical Impedance Analysis)



Improvement area detection through monitoring indicators (BMI, WHtR*)



Control of linked cardiovascular risk factors (BMI)



Programming of personalized goals



Amplitude from 5 to 200 kg (11 to 411 lb)



Measurement Units kg/lb



Connectivity via Bluetooth Low Energy

* Height / Waist Ratio



Our connected health objects and medical devices



- ECG
- Thermometer
- Blood pressure monitor
- Oximeter
- · Blood glucose meter
- Activity tracker
- · Bathroom scale





MyScale® Analyzer XL 200 kg

Connected body composition scale







- Very precise weight measurement thanks to high precision gauge sensors
- Interpretation of results (color display in BewellConnect application)
- Monitoring the evolution day after day





Use cases

- Remote monitoring as part of the return home after hospitalization (outpatient surgery, intervention, chemotherapy...)
- Remote monitoring of chronic patients
- Equipment of a medical or nursing office





Additional solutions

See product datasheet

Gateways (smartphone, tablet...)



- To monitor the evolution of weight and the cardiovascular risks linked. MvScale® XL must be connected via Bluetooth to a gateway that allows patient data to be collected securely via Wifi, 3G. 4G networks to the healthcare professional.



MyScale®: Compatible with VisioCheck via Buetooth



Cloud Secure HDS – Storage solution for interoperability of patient data

HL7 FHIR interoperable format. APIs available on request for integrating thirdparty server.

BewellXpert®- Telemonitoring bewell Xpert and care coordination platform







MyScale® Analyzer XL 200 kg

Connected body composition scale

Technical specifications

| Product name | MyScale® Analyzer XL | |
|--|--|--|
| Brand | BewellConnect® | |
| Model | BW-SC6 | |
| Medical device | No | |
| Classification | No | |
| Measurement method and technical aspects | | |
| Measurement Units | kg/lb | |
| Range of weight measurement | 5 - 200 kg (11 - 441 lb) | |
| Precision of weight measurement | 10 % | |
| Fat mass (in %) | Range : 5 à 75 % Accuracy: 5 % | |
| Hydric mass (in %) | Range : 10 à 80 % Accuracy: 5 % | |
| Muscle mass (in %) | Range : 25 à 75 % Accuracy: 5 % | |
| Bone mass (in kg/ lb) | Range : 0,1 à 10 kg (0.2 - 22 lb) Accuracy: 0,2 kg (0.4 lb) | |
| Calories (in kcal) | Range : 385 à 3999 Kcal Accuracy: 115 Kcal | |
| Memory | No memory | |
| Profiles | For calculation of body composition: age, sex, height | |
| Operating conditions | 5°C - 35°C / 41°F - 95°F, < 85% humidity | |
| Auto Switch-off | 10 seconds | |

| Connectivity | | |
|----------------------|--|--|
| Bluetooth Technology | 4.1 | |
| Compatibility | iOS 9 (iPhone 4S and more) / Android 5.0 | |
| Size and weight | | |
| Product dimension | 350*350*28 mm / 13.8*13.8*1.1 in | |
| Weight | 3 kg / 6.6 lb | |
| Battery | | |
| Battery Type | 4 x 1,5 V V AAA batteries | |
| Miscellaneous | | |
| Accessories provided | An instruction manual, 4 x 1,5 V AAA batteries | |
| Warranty | 2 years | |

