

Body Composition Analysis Report [BCA-M1]



ID	Height	Age	Gender	Test Date/Time
180601001	180cm	33	Weiblich	06-01-2018 16:13

Body Composition Analysis

	Value	Total Body Water	Soft Lean Mass	Fat Free Mass	Weight
Total Body Water (L)	14.9 (34.7 ~ 42.4)	14.9	18.7 (44.5 ~ 54.4)	19.5 (47.2 ~ 57.6)	20.1 (57.8 ~ 78.2)
Protein (Kg)	3.5 (9.3 ~ 11.4)	Non-osseous			
Mineral (Kg)	1.06 (3.21 ~ 3.92)				
Body Fat Mass (Kg)	0.6 (13.6 ~ 21.8)				

Muscle-Fat Analysis

	Under	Normal	Over
Weight (Kg)	55 70 85 100 115 130 145 160 175 190 205 % 20.1		
Skeletal Muscle Mass (Kg)	70 80 90 100 110 120 130 140 150 160 170 % 8.6		
Body Fat Mass (Kg)	40 60 80 100 120 140 160 180 200 220 240 % 0.6		

Obesity Analysis

	Under	Normal	Over
BMI	12.0 15.0 18.0 21.0 24.0 27.0 30.0 33.0 36.0 39.0 42.0 6.2		
Percent Body Fat (%)	8.0 13.0 18.0 23.0 28.0 33.0 38.0 43.0 48.0 53.0 58.0 3.0		
Waist-hip Ratio	0.65 0.70 0.75 0.80 0.85 0.90 0.95 1.00 1.05 1.10 1.15 1.03		
Obesity Rate (%)	70 80 90 100 110 120 130 140 150 160 170 % 29.5		

Segmental Lean Analysis

Based on ideal weight ■■■ Based on current weight ■■■

	Under	Normal	Over
Right Arm (kg)	40 60 80 100 120 140 160 180 200 220 240 % 2.0 81.1		
Left Arm (kg)	40 60 80 100 120 140 160 180 200 220 240 % 2.0 81.0		
Trunk (kg)	70 80 90 100 110 120 130 140 150 160 170 % 17.2 76.3		
Right Leg (kg)	70 80 90 100 110 120 130 140 150 160 170 % 5.9 74.7		
Left Leg (kg)	70 80 90 100 110 120 130 140 150 160 170 % 5.9 74.7		

Body Composition History

Weight (Kg)	20.1
Skeletal Muscle Mass (Kg)	8.6
Percent Body Fat (%)	3.0
Waist-hip Ratio	1.03
	06.01.18 16:13

Score

34 / 100

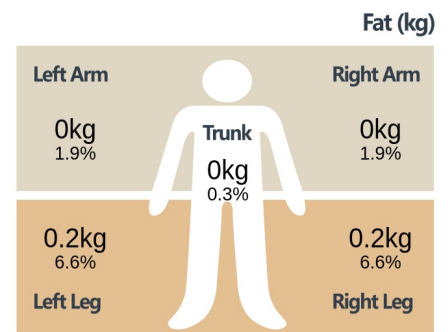
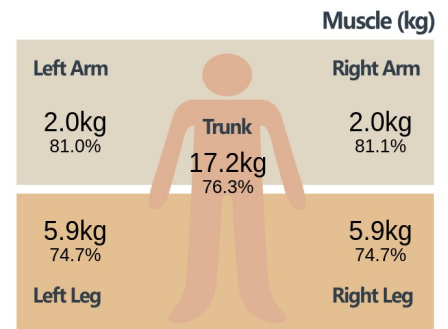
Weight Control

Target Weight	68.0 kg
Weight Control	+47.9 kg
Fat Control	+15.0 kg
Muscle Control	+32.9 kg

Obesity Analysis

BMI	<input type="checkbox"/> Normal	<input checked="" type="checkbox"/> Under Weight	<input type="checkbox"/> Over Weight
		<input type="checkbox"/> Obese	
Percent Body Fat (%)	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> slightly obese	<input type="checkbox"/> Obese

Segmental Analysis



Research Data

Basal Metabolic Rate	791 kcal (1388 ~ 1615)
Waist-hip Ratio	1.03 (0.75 ~ 0.85)
Visceral Fat Area	56 (0 ~ 100)

Impedance

	Right Arm	Left Arm	Trunk	Right Leg	Left Leg
50kHz	298.5	299.2	20.0	298.7	299.1
250kHz	299.1	299.8	20.0	298.9	299.0