




Composition			
model No.	BCA-1CB	BCA-1A	BCA-2A
			
measuring method	segmental multi-frequency bioelectrical impedance analysis method (DSM-BIA), corrected with [age, gender, height, weight]		
electrode method	tetrapolar 8-point tactile electrode system		
resistance scope	100-1000Ω	100-1000Ω	100-1000Ω
power supply	AC 110-220V, 50Hz	AC 110-220V, 50Hz	AC 110-220V, 50Hz
display type	8'4" touch screen	5'7" touch screen	8'4" touch screen
testing frequencies	50, 250 kHz	50, 250, 500 kHz	5, 50, 100, 250, 500 kHz
measurement duration	15 seconds	30 seconds	45 seconds
built-in thermal printer	Yes	No	No
printer	designated printer or optional or connect directly to color printer with bodivsi wireless module	connect to designated printer	
foldable model	Yes	No	No
machine weight	10kg	23kg	25kg
weight range	10-200kgs (22-441lbs)	5-250kgs (11-551lbs)	5-250kgs (11-551lbs)
height range	50-230 cm	50-230 cm	50-230 cm
age range	7-99	7-99	7-99
dimension (mm)	662*410*968	652*420*980	765*440*1016

accuracy	triple medical method calibration (DEXA, MRI, DLW)		
measurements			
weight	√	√	√
muscle mass	√	√	√
protein	√	√	√
body age	√	√	√
body score (physique rating)	√	√	√
body fat content&percenta ge	√	√	√
bone mass (mineral)	√	√	√
total water	√	√	√
BMI	√	√	√
BMR	√	√	√
skeletal muscle mass	/	√	√
waist hip ratio	√	√	√
visceral fat index	√	√	√
weight management	target weight, weight control, fat control, muscle control		
obesity analysis	BMI grade, fat rate evaluation, waist-hip-ratio type		
nutrition analysis	protein (deficient/normal), fat (deficient/normal/excessive), mineral (dificient/normal)		
body composition history	viewable on bodivis PC software		
segmental analysis	/	fat, muscle	fat, muscle, bone mass
muscle analysis (segmental balance)	/	/	√

intra/extra water & edema index	/	/	√
bio-impedance value display	/	/	√