Panasonic carbon zinc batteries are built for professional applications offering economy and peak performance.



Applications

- Clocks
- · Communications Equipment
- · Electronic Calculators
- Flashlights, Penlights
- · Measuring Instruments
- Remote Controls
- · Portable electronics

Carbon Zinc Batteries Specification Table

Model Number	Size	Туре	Label Color	V	Diameter/Width Inch (mm)	Height Inch (mm)	Thickness	Avg./Wt. oz (g)
R03 (UM-4N)	AAA	Extra Heavy Duty	Black	1.5	.413 (10.49)	1.752 (44.50)		0.34 (9.70)
UM-3N	AA	Extra Heavy Duty	Black	1.5	.571 (14.50)	1.988 (50.50)		0.67 (19.00)
UM-3D	AA	Heavy Duty	Red	1.5	.571 (14.50)	1.988 (50.50)		0.64 (18.00)
UM-3	AA	General Purpose	Blue	1.5	.571 (14.50)	1.988 (50.50)		0.53 (15.00)
UM-2N	С	Extra Heavy Duty	Black	1.5	1.031 (26.19)	1.969 (50.00)		1.82 (51.50)
UM-2D	С	Heavy Duty	Red	1.5	1.031 (26.19)	1.969 (50.00)		1.69 (48.00)
UM-2	С	General Purpose	Blue	1.5	1.031 (26.19)	1.969 (50.00)		1.55 (44.00)
UM-1N	D	Extra Heavy Duty	Black	1.5	1.339 (34.01)	2.421 (61.49)		3.53 (100.0)
UM-1D	D	Heavy duty	Red	1.5	1.339 (34.01)	2.421 (61.49)		3.46 (98.00)
UM-1	D	General Purpose	Blue	1.5	1.339 (34.01)	2.421 (61.49)		3.12 (88.00)
UM-5N	Ν	Extra Heavy Duty	Black	1.5	.472 (11.99)	1.189 (30.20)		0.23 (6.55)
006PN	9V	Extra Heavy Duty	Black	9	1.043 (26.49)	1.909 (48.49)	0.689 (17.50)	1.34 (38.00)
006PD	9V	Heavy Duty	Red	9	1.043 (26.49)	1.909 (48.49)	0.689 (17.50)	1.34 (38.00)
006P	9V	General Purpose	Blue	9	1.043 (26.49)	1.909 (48.49)	0.689 (17.50)	1.31 (37.00)

DIMENSIONS / INCH (MM)

	NO / INCH (IMIVI)				
Model No.	Dimensions/inch (mm)		Dimensions/inch (mm)		
Size "AAA"	1. Nominal Voltage: 1.5 volts	Size "AA"	1. Nominal Voltage: 1.5 volts		
R03 (UM-4N)	0.31min (0.8min) 1.752max (44.5max) 1.673min (42.5min)	UM-3N UM-3D UM-3	1.988max (50.5max)		
	Note: Drawing not to scale		Note: Drawing not to scale		
Size "C"	1. Nominal Voltage: 1.5 volts	Size "D"	1. Nominal Voltage: 1.5 volts		
UM-2N UM-2D UM-2	Note: Drawing not to scale	UM-1N UM-1D UM-1	Note: Drawing not to scale Note: Drawing not to scale		
Size "N"	1. Nominal Voltage: 1.5 volts	Size "9V"	1. Nominal Voltage: 9.0 volts		
UM-5N	(Ø11.99) Ø0.472 ©0.00 (Ø1.99) Ø0.472 (Ø2.00 (Ø3.2) Ø0.126 (Ø3	006PN 006PD 006P	1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49) 1.043 (26.49)		
			Trace. Starring flot to sould		