

NR Series Comparison Table



Attribute	NR-302	NR-314	NR-314-T	NR-314-P	NR-1207	NR-1207-3	NR-1207-E
Intended Use:	Holter	Holter	Telemetry	Holter	Holter	Resting-ECG Cardiac Stress Holter & Telemetry	Resting-ECG Cardiac Stress
Description:	Affordable Holter	14 Day Holter	Telemetry-ECG Rehabilitation	Compact Size 14 Day Holter	Ultimate Holter	'All in One' ECG	Mobile Wireless ECG
Dimensions in mm:	92 x 75 x 23	92 x 75 x 23	92 x 75 x 23	47 x 55 x 18	92 x 75 x 23	92 x 75 x 23	92 x 75 x 23
Weight with battery:	126 g	126 g	126 g	41 g	126 g	126 g	126 g
Material:	ABS, 94V-0	ABS, 94V-0	ABS, 94V-0	ABS, 94V-0	ABS, 94V-0	ABS, 94V-0	ABS, 94V-0
Battery type:	LR06 / AA	LR06 / AA	LR06 / AA	Built-in LiPo	LR06 / AA	LR06 / AA	LR06 / AA
Operating time for ECG recordings:	48h	336h (*)	n/a (**)	336h (***)	336h 3ch (*) / 168h 8ch	336h 3ch (*) / 168h 8ch	n/a (**)
ECG channels:							
1 channel (2 Lead)	-	-	-	✓	-	-	-
1 channel (3 Lead)	-	-	-	✓	-	-	-
2 channels (3 Lead)	-	-	-	✓	-	-	-
2 channels (3 Lead)	-	-	-	✓	-	-	-
3 channels (3 Lead)	✓	✓	-	✓	✓	✓	-
3 channels (4 Lead)	-	-	✓	✓	-	✓	-
3 channels (5 Lead)	✓	✓	✓	✓	✓	✓	✓
3 channels (7 Lead)	✓	✓	-	-	✓	✓	-
Derived 12 channels (5 Lead)	✓	✓	✓	✓	✓	✓	✓
Standard 12 channels (10 Lead)	-	-	-	-	✓	✓	✓
ECG Analog bandwidth in Hz:	0.05 - 65	0.05 - 260	0.05 - 260	0.05 - 204	0.05 - 260 Hz	0.05 - 260 Hz	0.05 - 260 Hz
ECG A/D Bit Resolution (Acquisition / Storage)	24bit / 12bit	24bit / 12bit	24bit / 12bit	24bit / 12bit	24bit / 12bit	24bit / 12bit	24bit / 12bit
ECG Sampling Rate in Hz:	250	250, 500, 1000	250, 500, 1000	128, 256, 512, 1024	250, 500, 1000	250, 500, 1000	250, 500, 1000
Lead OFF detection:	✓	✓	✓	✓	✓	✓	✓
Pacemaker Spike detection:	✓	✓	✓	✓	✓	✓	✓
Respiration (Thorax Impedance Variations):	-	✓	-	-	✓	✓	-
Accelerometer:	-	✓	-	✓	✓	✓	-
Memory capacity:	512MB	512MB – 4GB	n/a (**)	2GB	512MB – 4GB	512MB – 4GB	n/a (**)
Data transfer mode: SD Flash card reader	✓	✓	-	-	✓	✓	-
Data transfer mode: USB 2.0	✓	✓	-	✓	✓	✓	-
Voice recording:	-	✓	-	-	✓	✓	-
Wireless transmission of online ECG via Bluetooth® Class 1	-	✓	✓	✓	✓	✓	✓
Ingress Protection:	IP22	IP22	IP22	IP64	IP22	IP22	IP22

(*) – with 3ch cable, 250 sample rate, and Lithium battery (**) – no recording, only ECG online transmission (***) – at 128Hz sample rate