

# MODEL FEATURES

## TECHNICAL SPECIFICATIONS



DIGITAL DAY / NIGHT VISION MONOCULARS	Image Technology	Image Sensor / Video Resolution	Image Display / Resolution / Aspect Ratio	Nighttime Sensitivity	Still Picture Resolution	Image Magnification	Objective Lens Diameter	Field of View	Minimum Focusing Distance	Typical Viewing Distance, Full Moon*	Typical Viewing Distance, 1/4 Moon*	Typical Viewing Distance, Total Darkness (Built-in IR)*	Memory Type / Capacity	Connectivity	Power Supply
<b>LN-G3-M44</b>	Digital G3 Full-HD / Direct-View HD Experience	1920x1080 Full-HD	AMOLED-Q / Quad-pixel / 1280x720 / 16:9	0.005lux	4032x3024 / 12.2MP	5x-30x variable	44mm	12°	0.8m (2.6ft)	600m (654yds)	400m (436yds)	200m (218yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / HDMI / Wi-Fi	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank
<b>LN-G3-M50</b>	Digital G3 Full-HD / Direct-View HD Experience	1920x1080 Full-HD	AMOLED-Q / Quad-pixel / 1280x720 / 16:9	0.005lux	4032x3024 / 12.2MP	6x-36x variable	50mm	9°	0.8m (2.6ft)	600m (654yds)	400m (436yds)	400m (436yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / HDMI / Wi-Fi	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank
<b>DIGITAL DAY / NIGHT VISION BINOCULARS</b>															
<b>LN-G2-B50</b>	Digital G2 Full-HD	1920x1080 Full-HD	LCD / 800X600 / 4:3	0.002lux	1440x1080 / 1.6MP	6x-30x variable	50mm	7°	0.8m (2.6ft)	600m (654yds)	400m (436yds)	250m (273yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / Wi-Fi / RCA-Video / AC Adapter	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank
<b>LN-G3-B50</b>	Digital G3 Full-HD / Direct-View HD Experience	2560x1440 Quad-HD	AMOLED-Q / Quad-pixel / 1280x720 / 16:9	0.002lux	5360x3008 / 16.1MP	6x-36x variable	50mm	10°	0.8m (2.6ft)	1000m (1090yds)	600m (654yds)	600m (654yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / Video / Wi-Fi	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank
<b>DIGITAL DAY / NIGHT VISION RIFLESCOPES</b>															
<b>LN-G3-M550</b>	Digital G3 Full-HD / Direct-View HD Experience	1920x1080 Full-HD	AMOLED-Q / Quad-pixel / 1280x720 / 16:9	0.005lux	4032x3024 / 12.2MP	6x-36x variable	50mm	9°	0.8m (2.6ft)	600m (654yds)	400m (436yds)	400m (436yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / Video / Wi-Fi	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank
<b>LN-G3-R550</b>	Digital G3 Full-HD / Direct-View HD Experience	1920x1080 Full-HD	AMOLED-Q / Quad-pixel / 1280x720 / 16:9	0.005lux	4032x3024 / 12.2MP	6x-36x variable	50mm	9°	2m (6.5ft)	600m (654yds)	400m (436yds)	400m (436yds)	Micro-SD card / up to 128GB (FAT32 format)	USB / Video / Wi-Fi	2 x 3V Lithium (CR123A / CR123R), or 5V/2A Power Bank

DAYLIGHT OPTICS	Device Type	Lens Coating	Rangefinder Display	Angle Measurement	IP Protection Level	Image Magnification	Objective Lens Diameter	Field of View	Minimum Ranging Distance	Maximum Range (reflective target)*	Maximum Range (non-reflective target - building)*	Maximum Range (non-reflective target - deer)*	APP	Connectivity	Power Supply
<b>LRF1300M-PRO</b>	Monocular with built-in Laser Rangefinder	Multi-coated	OLED (Red)	-60 ~ 60° (accuracy 1.0°)	IP56 Dust-resistant / Water-resistant	7x	24mm	7.5°	6m (7yds)	1200m (1308yds)	900m (981yds)	350m (382yds)	Ballistic Calculator	Bluetooth (up to 10m/30ft)	1 x 3V Lithium (CR2)
<b>LRF2400M-PRO</b>	Monocular with built-in Laser Rangefinder	Multi-coated	OLED (Red)	-60 ~ 60° (accuracy 1.0°)	IP56 Dust-resistant / Water-resistant	7x	24mm	7.5°	6m (7yds)	2200m (2398yds)	1600m (1744yds)	600m (654yds)	Ballistic Calculator	Bluetooth (up to 10m/30ft)	1 x 3V Lithium (CR2)
<b>LRF2200B-PRO</b>	Roof-Prism Binocular with built-in Laser Rangefinder	Fully Multi-coated with Phase Corrected BAK-4 Prisms	OLED (Red)	-30 ~ 30° (accuracy 0.5°)	IP67 Dust-proof / Water-proof (immersion up to 1m/3ft for up to 30min)	8x or 10x	42mm	6.1°	10m (11yds)	2000m (2180yds)	1500m (1635yds)	500m (545yds)	Ballistic Calculator	Bluetooth (up to 10m/30ft)	1 x 3V Lithium (CR2)

\* Viewing/Detection/Range Distance depends on atmospheric conditions, as well as object size and its color/reflective nature.

**QUALITY YOU CAN SEE...EVEN IN THE DARK.®**