

## N-VIO



Connectivity	Ethernet, Wifi, Bluetooth	
Campaign management software	Included	
Disk space	8GB	
Wifi	Protocols	b/g
	Antenna (2uts)	5dbi
	Range approx.	200m
Bluetooth	Antenna (2uts)	5dbi
	Range approx.	100m
	Max. transfer rate	721Kbps
	Simultaneous connections (piconets)	21
	Simultaneous sends	4
	Class	1
RAM	256MB	
CPU	500MHz	
Operating system	Linux	
Casing	Dimensions	210x175x50mm
	Weight (approximate)	1.2Kg
	Outdoor protection	IP65
Environmental conditions for use	Outdoor and indoor environments	
Temperature range	-20°C / 50°C	
Antenna connector	N-Male	
Operating voltage	DC-18V (POE connection – up to 100m)	
Types of power supply *	AC-220V	
	Battery – solar panel (DC-12V)	
	Car lighter (DC-12V)	

\*Only with the accessories supplied by Libelium



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<http://www.libelium.com/n-vio>

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**N-VIO** LITE



Connectivity	Ethernet, Wifi, Bluetooth	
Campaign management software	Included	
Disk space	8GB	
Wifi	Protocols	b/g
	Antenna (1 unit)	5dbi
	Range approx.	200m
Bluetooth	Antenna (1 unit)	5dbi
	Range approx.	100m
	Max. transfer rate	721Kbps
	Simultaneous connections (piconets)	7
	Simultaneous sends	4
	Class	1
RAM	128Mb	
CPU	233MHz	
Operating system	Linux	
Casing	Dimensions	163x112x30mm
	Weight (approximate)	500g
Environmental conditions for use	Indoor NON humid environment Use on a non-conductive surface	
Temperature range	-20°C / 50°C	
Antenna connector	RP-SMA (Female)	
Operating voltage	DC-18V	
Types of power supply *	AC-220V	

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