



Measurement solutions for construction

Product catalogue 2025

NIVEL
SYSTEM

NIVEL SYSTEM

Measurement solutions for construction

Nivel System is a Polish brand that stands for high quality of measuring instruments and accessories. Our business activity was set up in 2003 and ever since has been driven by the experience we gained through the development, manufacture, supply and service of equipment.

The inspiration for our development and manufacture using our own patents is derived mainly from the feedback from our customers. We do not hesitate to reach for innovative ideas and we successfully implement pioneering solutions, such as the violet laser beam or 4-plane crossline lasers with electronic compensation. Our instruments are fitted up with top-quality components from leading worldwide suppliers to make our products meet the latest trends and expectations.

Thanks to an extensive network of distributors throughout Europe, Nivel System products are recognized and available in numerous hardware stores and specialist measurement equipment shops. Customers can test and choose from a wide range of equipment, up to their needs and possibilities.

We provide support through our regional dealers and have one of the most modern diagnostic platforms for construction lasers- Octopus Prime 3D. Nivel System instruments are checked and calibrated before sale as well as provided with a reliable and quick service while in operation.



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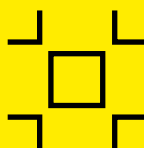
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Optical measurements



Precise measurements

Reliable and proven optical instruments providing precise measurements for construction works.



Solid construction

Our equipment is resistant to extreme weather conditions, which allows them to work even in the most demanding environment.



Dependable equipment

All levels and theodolites are checked before sales and – if required – calibrated. The whole procedure for given instrument is confirmed with an issued certificate. It guarantees the quality of the measurements made.

N24x, N32x

Bright image, effective vibration reduction,
5-year guarantee

- top-quality optical system; clear and readable image, high accuracy, large magnification
- reliable and proven measurements in the field
- protected horizontal circle; greater durability for setting out angles
- robust metal structure, waterproof casing
- top-quality magnetic compensator damps even the slightest ground vibrations and thus ensures correct measurements, even in difficult conditions on construction sites
- equipment check before sale, certificate issued for each instrument



WARRANTY



	N24x	N32x
Accuracy	2,0 mm / km	1,5 mm / km
Magnification	24x	32x
Telescope length	215 mm	
Lens diameter	36 mm	42 mm
Minimum focal length	0,3 m	
Ingress Protection rating	IPX6	
Operating temperature	-20°C~+50°C	
Dimensions	130 x 215 x 140 mm	
Weight of instrument	1,75 kg	

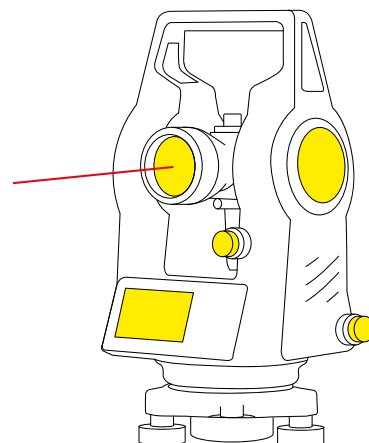
DT-2, DT-2L, DT-5

Bright image, tightly sealed metal casing,
user friendly

- measurement results are displayed on the highlighted LCD screen
- precision of measurements - modern reading system allows the immediate use of the theodolite after removing it from the case
- the laser pointer on the DT-2L model enables measuring the angles and stakeout without using a telescope
- waterproof and dustproof
- single-axis compensator damps even the slightest ground vibrations, thus it ensures the correct measurements, even in extreme conditions on the construction sites



	DT-2	DT-2L	DT-5
Accuracy	2"		5"
Magnification		30x	
Laser beam	no	yes	no
Display unit		2 sides, back-lit	
Compensator		single axis, ±3'	
Plummet		laser	
Ingress Protection rating		IPX6	
Tribrach		detachable	
Operating temperature		-20°C~+50°C	
Dimensions		160 x 190 x 324 mm	
Weight of instrument		4,8 kg	



EL-32

Precise and fast measurements,
durable and reliable equipment

- the highest precision of measurements
- automatic measurements and the classical method
- continuous measurement mode
- resistant to severe terrain conditions
- measurement memory



EL-32

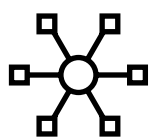
Magnification		32x
Electronic measurement		± 1,0 mm / km
Visual measurement		± 1,5 mm / km
Accuracy of distance measurement	D ≤ 10m	< ±10mm
	10m < D ≤ 50m	< ±0,1% D
	D > 50m	< ±0,2% D
Measuring range		2 – 100 m
Measuring time		< 3 seconds
Power supply		2200 mAh, about 20 hours
Compensator	Type	magnetic
	Compensation range, accuracy	± 15', 0,3"/min
Data storage	Internal	1000 records
	Interface	micro-USB
Ingress Protection rating		IP55
Operating temperature		-20°C~+50°C
Dimensions		240 x 130 x 205 mm
Weight of instrument		1,9 kg

Construction levels



Faster, easier, more accurate

The Nivel System laser crossliners are designed for works in the horizontal, vertical and sloping planes.



Wide range of works

Laying terracotta tiles down is fast and accurate thanks to the laser lines that are set out at right angles on the floor. The Nivel System lasers guarantee that laying wall tiles, making complex interior walls and ceilings of wallboards, or fitting stucco made of plaster boards have never been simpler.



Without costly errors

High-precision Nivel System lasers used for setting and controlling the levelling during the indoor and outdoor works guarantee the best results of the performed work.

Which laser to choose?

Laser colors. What are the differences,
what color should you choose?

RED LASER

- **535 nm** – wavelength of light
- **the most economical** – cheaper than other beam colors
- **recommended for working in less sunny rooms**
- **outdoor work** – the use of laser sensors is required

BLUE LASER

- **505 nm** – wavelength of light
- **similar in color to the green beam** (this is due to slight differences in the wavelength of light) – **which ensures comparable visibility**
- **very well cut off by the edge of the beam** – it is **slightly thinner than the green one**
- **affects the comfort of work** – the beam is clearer and not overexposed
- **recommended for all works requiring high accuracy**
- **outdoor work** – the use of laser sensors is required

GREEN LASER

- **515 nm** – wavelength of light
- **the most popular** because it is **more visible in bright rooms** (4 times more visible compared to a red laser)
- **outdoor work** – the use of laser sensors is required

VIOLET LASER

- **450 nm** – wavelength of light
- **visibility comparable to green and blue beams**
- **very well cut off by the edge of the beam** – similar to the blue beam
- **affects the comfort of work** – the beam is clearer and not overexposed
- **recommended** for all works requiring **high accuracy**
- **stands out perfectly on the construction site**, surrounded by other beam colors
- **outdoor work** – the use of laser sensors is required

The most important advantages of the construction lasers:

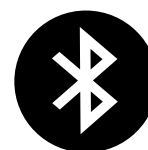
- provide higher accuracy that is far ahead of the traditional methods
- speed up your work with user-friendly lasers that set the level or inclination in a continuous manner and thus constant controlling of the height is made easier and more efficient
- reduce the costs of materials: high precision of measurements cuts down on the amount of the consumed materials
- savings in the costs of work: all measurements may be conducted by just one person
- eliminate human errors arising from incorrect reading of the values during the traditional levelling and enable the identification of contractors errors during their works – therefore eliminate the need for costly corrections
- provide the possibility of making measurements in extreme conditions for any employee



Why are correct measurements so important?

Measurements are the most significant activities on a construction site. At the beginning, it is vital to estimate the amount of the required material and the cost of the work. Afterwards, they enable an accurate performance.

CL1R, CL1G, CL1B



1 x 360° laser planes,
control of construction tasks
in 1D (1 x H)

- pulse function allows you to work outdoors and at a longer distance with the laser sensor
- bright laser beams and high quality optics generate lines that have good visibility
- innovative magnetic vibration compensation system enables a quick preparation for the work
- intuitive operation - quick and easy control panel
- the rubber parts of the equipment's housing protect it from damage due to the impacts and shocks
- Bluetooth - remote management using mobile devices

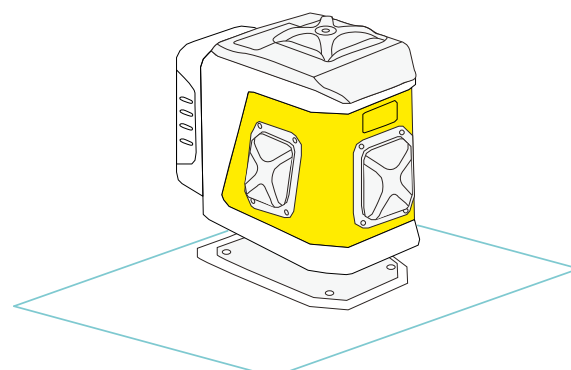


	CL1R	CL1G	CL1B
Laser (visible)	red	green	blue
Accuracy	±2,0 mm /10 m		
Beam display	1 horizontal (360°)		
Operating range	30 m (70 m with a sensor)		
Self-levelling range	±3,0°		
Ingress Protection rating	IP54		
Power supply	Li-ion 3,7 V (4000 mAh)		
Operating temperature range	-10°C~+50°C		
Mount	1/4", 5/8"		
Dimensions	130 x 90 x 133 mm		
Weight of instrument	0,86 kg		

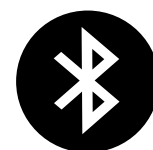


Compatible laser sensors:
CLS-5, RD800 Digital

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CL2R, CL2G, CL2B



2 x 360° laser planes,
control of construction tasks
in 2D (1 x V, 1 x H)

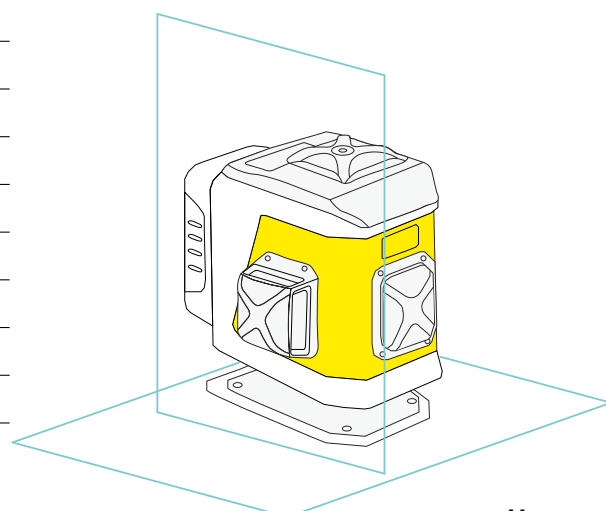
- pulse function allows you to work outdoors and at a longer distance with the laser sensor
- bright laser beams and high quality optics generate lines that have good visibility
- innovative magnetic vibration compensation system enables a quick preparation for the work
- intuitive operation - quick and easy control panel
- the rubber parts of the equipment's housing protect it from damage due to the impacts and shocks
- Bluetooth - remote management using mobile devices



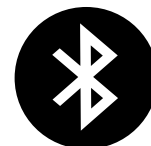
Compatible laser sensors:
CLS-5, RD800 Digital

→ See page 32

	CL2R	CL2G	CL2B
Laser (visible)	red	green	blue
Accuracy	±2,0 mm /10 m		
Beam display	1 vertical (360°), 1 horizontal (360°)		
Operating range	30 m (70 m with a sensor)		
Self-levelling range	±3,0°		
Ingress Protection rating	IP54		
Power supply	Li-ion 3,7 V (4000 mAh)		
Operating temperature range	-10°C~+50°C		
Mount	1/4", 5/8"		
Dimensions	130 x 90 x 133 mm		
Weight of instrument	0,86 kg		



CL3R, CL3G, CL3B



3 x 360° laser planes,
control of construction tasks
in 3D (2 x V, 1 x H)

- pulse function allows you to work outdoors and at a longer distance with the laser sensor
- bright laser beams and high quality optics generate lines that have good visibility
- innovative magnetic vibration compensation system enables a quick preparation for the work
- intuitive operation - quick and easy control panel
- the rubber parts of the equipment's housing protect it from damage due to the impacts and shocks
- Bluetooth - remote management using mobile devices

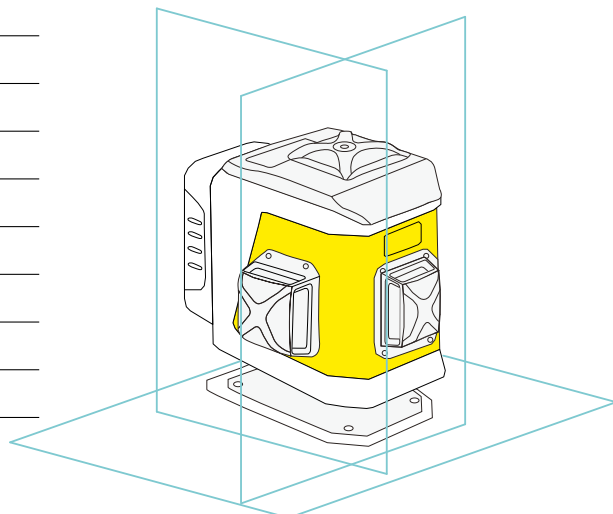


	CL3R	CL3G	CL3B
Laser (visible)	red	green	blue
Accuracy	±2,0 mm /10 m		
Beam display	2 vertical (360°), 1 horizontal (360°)		
Operating range	30 m (70 m with a sensor)		
Self-levelling range	±3,0°		
Ingress Protection rating	IP54		
Power supply	Li-ion 3,7 V (4000 mAh)		
Operating temperature range	-10°C~+50°C		
Mount	1/4", 5/8"		
Dimensions	148 x 90 x 133 mm		
Weight of instrument	0,89 kg		

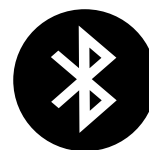


Compatible laser sensors:
CLS-5, RD800 Digital

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CL4R, CL4G, CL4B



4 x 360° laser planes,
control of construction tasks
in 4D (2 x V, 2 x H)

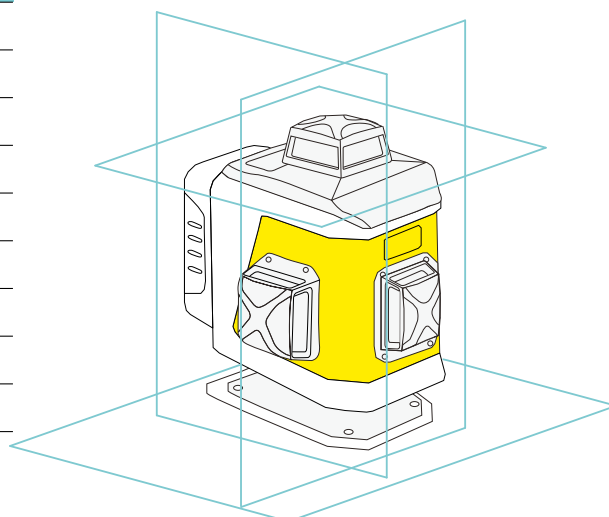
- pulse function allows you to work outdoors and at a longer distance with the laser sensor
- clear blue laser beams and high-quality optics generate lines that have good visibility
- innovative magnetic vibration compensation system enables the most stable field work
- intuitive operation - quick and easy control panel
- the rubber parts of the equipment's housing protect it from damage due to the impacts and shocks
- Bluetooth - remote management using mobile devices



Compatible laser sensors:
CLS-5, RD800 Digital

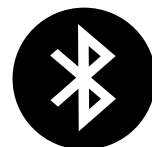
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	CL4R	CL4G	CL4B
Laser (visible)	red	green	blue
Accuracy	±2,0 mm /10 m		
Beam display	2 vertical (360°), 2 horizontal (360°)		
Operating range	30 m (70 m with a sensor)		
Self-levelling range	±3,0°		
Ingress Protection rating	IP54		
Power supply	Li-ion 3,7 V (4000 mAh)		
Operating temperature range	-10°C~+50°C		
Mount	1/4", 5/8"		
Dimensions	148 x 90 x 151 mm		
Weight of instrument	0,92 kg		



CL5R, CL5G, CL5B, CL5V

4 x 360° laser planes, control of construction tasks in 4D (2 x V, 2 x H), manual slopes



- ability to tilt planes in two axes (X, Y)
- pulse function allows you to work outdoors and at a longer distance with the laser sensor
- clear laser beams and high-quality optics generate lines that have good visibility
- a modern electronic vibration compensation system enables the most stable field work
- intuitive operation - quick and easy control panel
- the rubber parts of the equipment's housing protect it from damage due to the impacts and shocks
- Bluetooth - remote management using mobile devices

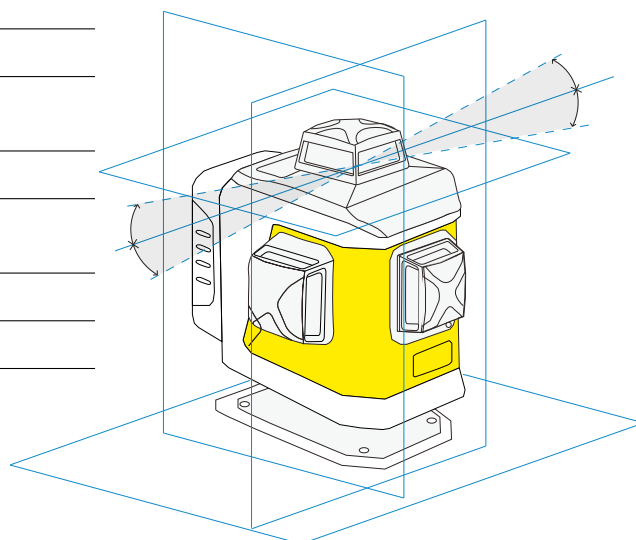


	CL5R	CL5G	CL5B	CL5V
Laser (visible)	red	green	blue	violet
Accuracy	±1,5 mm / 10 m			
Beam display	2 vertical (360°), 2 horizontal (360°)			
Operating range	30 m (70 m with a sensor)			
Slopes	±4% (X, Y)			
Self-levelling range	±4°			
Ingress Protection rating	IP54			
Power supply	Li-ion 3,7 V (8000 mAh)			
Operating temperature range	-10°C~+50°C			
Mount	1/4", 5/8"			
Dimensions	165 x 100 x 158 mm			
Weight of instrument	1,08 kg			



Compatible laser sensors:
CLS-5, RD800 Digital

→ See page 32



PLV-1A, PLV-1B

High-accuracy plummets
for any construction works

- high definition, large field of view - high-quality optical system, laser brightness adjustable to working conditions
- innovative laser technology - precise alignment of plumb points, bright and clear laser beam
- shock resistant
- easy to operate - potentiometer knobs are convenient to use when managing the functions of the device.
- infinity focus adjusting knob
- tight and rugged casing - can be used in the toughest conditions - the equipment is water- and dustproof (IP55)



		PLV-1A	PLV-1B
Laser beam		red	
Spot size		≥3 mm/80 m	
Zasięg lasera		120 m - daylight (250 m - night)	
Accuracy	Lower beam	±1 mm / 2 m	
	Upper beam	±1 mm / 45 m	
Magnification		26x	
Angle of view		1°30'	
Diameter		36 mm	
Shortest viewing distance		0,4 m	
Detachable tribrach		yes	no
Operating temperature range		-10°C~+50°C	
Power supply		4,5 V (3 x AA)	
Mount		5/8"	
Ingress Protection rating		IP55	
Dimensions		120 x 290 mm	
Weight of instrument		2,8 kg	

NL500R DIGITAL, NL500G DIGITAL

Easy and quick to use and very efficient,
excellent price-quality ratio

- horizontal works
- performance of works with visible beam
- high accuracy ($\pm 1,0$ mm/10 m)
- range (diameter of operation): 500 m
- resistant to difficult working conditions (IP54)
- safe operation for years (maintenance and support services)



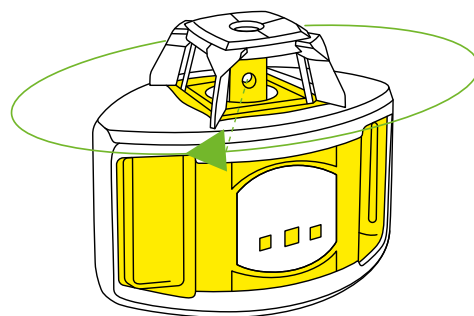
	NL500R DIGITAL	NL500G DIGITAL
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Laser (visible)	red	green
Accuracy	$\pm 1,0$ mm / 10 m	
Operating range (diameter)	500 m (with sensor)	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP54	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	206 x 206 x 211 mm	
Weight of instrument	3,0 kg	



Includes laser sensor:
RD700 Digital

→ See page 32



NL520R DIGITAL, NL520G DIGITAL

Universal and multi-purpose levels, versatile solution for many building and construction works, applications with a manual slope

- horizontal and vertical works
- works with manual slope in one or two directions
- performance of works with visible beam
- scan function
- high accuracy ($\pm 1,0$ mm/10 m)
- long range (diameter of operation): 500 m
- resistant to difficult working conditions (IP54)
- safe operation for years (maintenance and support services)



NL520R DIGITAL

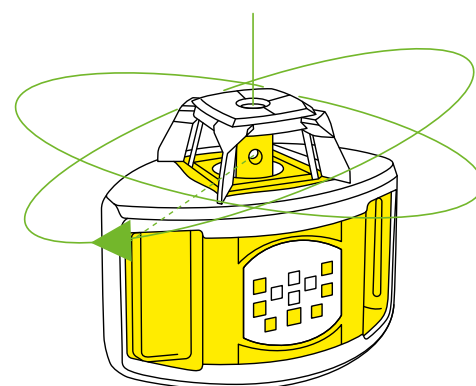
NL520G DIGITAL

Laser (visible)	red	green
Accuracy	$\pm 1,0$ mm / 10 m	
Operating range (diameter)	500 m	
Slopes	$\pm 10\%$ (X-axis, Y-axis) manually	
Head rotation speed	variable, max. 600 rpm	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP54	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	206 x 206 x 211 mm	
Weight of instrument	3,0 kg	



Includes laser sensor:
RD700 Digital

→ See page 32



NL540R DIGITAL, NL540G DIGITAL

Universal and multi-purpose levels, versatile solution for many building and construction works, applications with a digital slope

- horizontal and vertical works
- works with digital slope in one or two directions
- performance of works with visible beam
- scan function
- high accuracy ($\pm 1,0$ mm/10 m)
- long range (diameter of operation): 500 m
- resistant to difficult working conditions (IP54)
- safe operation for years (maintenance and support services)



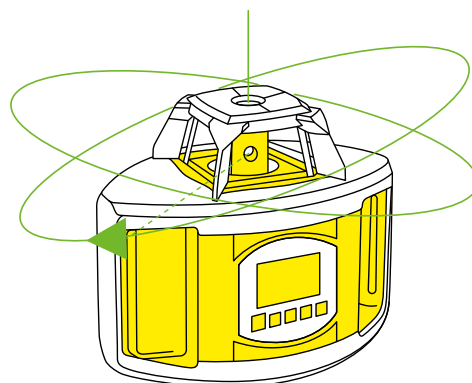
	NL540R DIGITAL	NL540G DIGITAL
Laser (visible)	red	green
Accuracy	$\pm 1,0$ mm / 10 m	
Operating range (diameter)	500 m	
Slopes	$\pm 10\%$ (X-axis, Y-axis) digitally	
Head rotation speed	variable, max. 600 rpm	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP54	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	206 x 206 x 211 mm	
Weight of instrument	3,0 kg	



Includes laser sensor:
RD700 Digital

→ See page 32

Laser (visible)	red	green
Accuracy	$\pm 1,0$ mm / 10 m	
Operating range (diameter)	500 m	
Slopes	$\pm 10\%$ (X-axis, Y-axis) digitally	
Head rotation speed	variable, max. 600 rpm	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP54	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	206 x 206 x 211 mm	
Weight of instrument	3,0 kg	



NL720R DIGITAL, NL720G DIGITAL

Multi-purpose, accurate, long-range levels
for works with a manual slope

- horizontal and vertical works
- for performance of works in horizontal and vertical planes or works with a manual slope in one or two directions
- performance of works with visible - red beam (NL720R), green beam (NL720G)
- DIGITAL SENSOR – digital results for elevation differences
- high accuracy ($\pm 0,72$ mm / 10 m)
- long range (diameter of operation): 700 m
- automatic alignment of the laser line to the sensor
- remote control (radio)
- resistant to difficult working conditions (IP56)
- safe operation for years (maintenance and support services)



NL720R DIGITAL

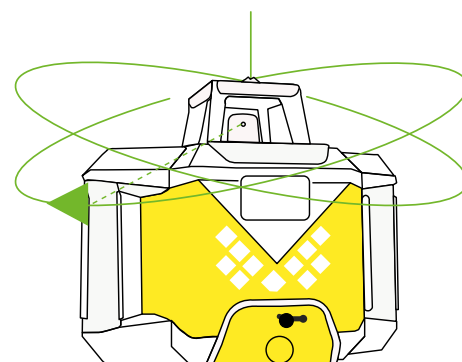
NL720G DIGITAL

Laser (visible)	red	green
Accuracy	$\pm 0,72$ mm / 10 m	
Operating range (diameter)	700 m	
Slopes	$\pm 10\%$ (X-axis, Y-axis) manually	
Head rotation speed	variable, max. 800 rpm	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP65	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	274 x 173 x 232 mm	
Weight of instrument	2,83 kg	



Compatible laser sensors:
RD500 Digital

→ See page 32



NL740R DIGITAL, NL740G DIGITAL

Multi-purpose, accurate, long-range levels for works with a digital slope

- horizontal and vertical works
- for performance of works in horizontal and vertical planes or works with a digital slope in one or two directions
- performance of works with visible - red beam (NL740R), green beam (NL740G)
- DIGITAL SENSOR – digital results for height differences
- high accuracy ($\pm 0,72$ mm / 10 m)
- long range (diameter of operation): 700 m
- automatic alignment of the laser line to the sensor
- remote control (radio)
- resistant to difficult working conditions (IP56)
- safe operation for years (maintenance and support services)



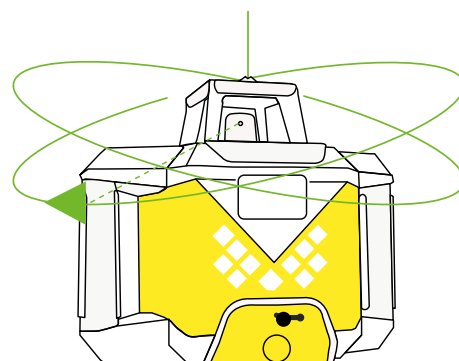
	NL740R	NL740G
Laser (visible)	red	green
Accuracy	$\pm 0,72$ mm / 10 m	
Operating range (diameter)	700 m	
Slopes	$\pm 10\%$ (X-axis, Y-axis) digitally	
Head rotation speed	variable, max. 800 rpm	
Power supply	Li-ion 7,4 V (4000 mAh)	
Ingress Protection rating	IP65	
Operating temperature range	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Dimensions	274 x 173 x 232 mm	
Weight of instrument	2,85 kg	



Compatible laser sensors:

RD500 Digital

→ See page 32



PL200R

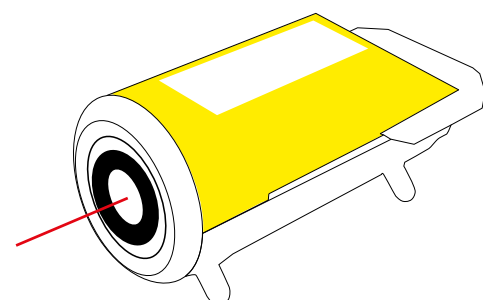
The reliable pipe lasers for precise pipe alignment and levelling

- linear applications, e.g. precise pipe levelling
- auto-targeting
- digital slopes
- visible laser beam - red (PL200R)
- high accuracy of $\pm 2,4$ mm/50 m (10")
- variety of applications with working range of 200 m
- durable in heavy duty conditions (IPX7)
- rugged metal housing
- long-time safety
- unfailing Swedish made production



PL200R

Laser (visible)	red
Laser power / class	5 mW / Class 3R
Accuracy	$\pm 2,4$ mm / 50 m (10")
Working range	200 m
Auto-alignment	yes
Slope range	-10% ~+30%
Power supply	Li-ion
Working time	50 h
Ingress Protection rating	IPX7 (Nitrogen purged)
Operating temperature range	-20°C~+50°C
Dimensions	320 x 137 mm (diameter)
Weight of instrument	4,00 kg



Laser accessories



MC-1D

Leveling system allows controlling the elevation of the machine's working element from the operator's cabin

- versatile solution for many types of machinery (dozers, excavators, wheel-loaders)
- faster work, higher productivity - the machine can do more at the same time
- increased work accuracy
- savings on material resulting from the more accurate surface leveling
- the easiest solution to control the operation of machinery – user friendly operation



EXCAVATOR SYSTEMS

MC-1D
LIGHT

MC-1D
MAGNETS

DOZER SYSTEM

MC-1D
CLAMPS

Operating modes accuracy	accurate ($\pm 10\text{mm}$), coarse ($\pm 20\text{mm}$)	
Receiving range	250 mm, 360°	
Type of received beam	laser (red)	
Fixing system	magnet mounts	clamps
Cabin display	no	yes
Power supply	7,2V Ni-MH (2500mAh)	
Working time	40 hours	
Charging time	15 hours	
Operating temperatures	$-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Ingress Protection rating	IP 54	
Dimensions	280 x 280 x 130 mm	
Weight	5,5 kg	



HDM Series



Practical functionality, perfect for inventory taking, measurements for interior designs, construction and finishing works

- addition, subtraction, surface area, volume, minimum and maximum value
- Painter's function enabling calculation the area of selected walls
- measurements from the rangefinder front, base and room corner (except HDM-Little Friend)
- automatic laser / device shutdown
- continuous measurement, calibration function, time lag measurement
- Pythagoras function allows you to implement indirect height or width measurement
- camera in the HDM-120BC model



HDM-Little Friend

Model HDM-5G

Model HDM-50G

Model HDM-120BC

HDM	Little Friend	-5G	-7G	-9G	-50G	-70G	-120BC
Laser	red	green					red
Range	60 m	50 m	70 m	90 m	50 m	70 m	120 m
Accuracy	±2 mm						
Camera function	no						yes
Angle of tilt				no	±90°		
Level bubble	no	yes		yes, electronic			
Record storage	100						
USB connector	yes	no			yes		
Bluetooth				no	yes		
Operating temperature range	0~+40°C						
Ingress Protection rating	-				IP54		
Power supply	Li-on 850 mAh	2 x 1.5 V (AAA)			Ni-MH, 3 x 1,2 V 800 mAh		
Dimensions	100 x 33 x 18 mm	118 x 54 x 28 mm			125 x 54 x 27 mm		130 x 56 x 29 mm
Weight	68 g	132 g					

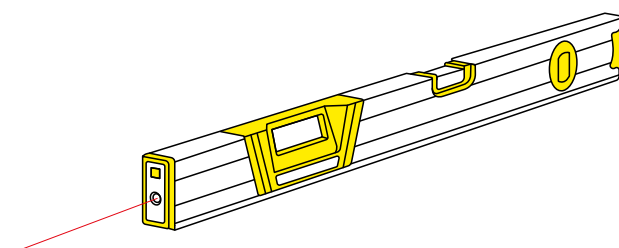
DL60, DL60L

Readable LCD display, operation in the inverted position,
easy calibration while working in the field

- precise and fast-to-use electronic levels with digital readout of position on LCD display unit
- can be also operated in the inverted position (upside down)
- the values can be “frozen” on the display (a beep indicates the level)
- DL60L model equipped with a laser beam



	DL60	DL60L
Accuracy	±0,1°	
Length	600 mm	
Laser beam	no	yes
Modes of operation	degrees/percent	
Dimensions	600 x 51 x 25 mm	
Weight	0,47 kg	



ST-10, ST-20

Quick to use, resistant and accurate

- designed for any construction and surveying works
- coated, resistant to abrasion and rust
- measurements with class II accuracy
- durable, rugged, convenient-to-use construction



ST-30A / -30B ST-50A / -50B

- designed for any construction and surveying works
- coated, resistant to abrasion and rust
- measurements with class II accuracy
- durable, rugged, convenient-to-use construction
- available with tape leader of 10 cm (ST-30A, ST-50A)



	ST-10	ST-20	ST-30A / -30B	ST-50A / -50B
Length	10 m	20 m	30 m	50 m
Width	0,013 m			

M10, M100, M100 Digital

Durable, quick in use,
indispensable for roadworks

- stable kickstand (excluding M10 model)
- rugged structure made of aluminium and plastic
- convenient-to-use brake
- folded aluminium rod with a handle design that fits precisely any hand
- accurate and legible counter placed above the wheel / large and clear digits / M100 Digital - on the LCD
- easy resetting with just one move of the lever
- subtraction when in reverse motion
- measures distances up to 99,999.9 m
- durable storage bag (protects the device during transport)



M10 model

M100 model



M100 Digital model



SJJ1, SJJ1D, SJJ4, SWW8

Tripod is the one of the most popular from the measuring accessories, required to carry out 90% of measuring tasks

SJJ1 model

SJJ4 model

SWW8 model



	SJJ1	SJJ1D	SJJ4	SWW8
Material	aluminium	aluminium	aluminium	wood
Min./Max. height	0,97 / 1,6 m	0,97 / 1,6 m	1,1 / 1,88 m	1,16 / 1,79 m
Type of lock	clamps	clamps	screws / clamps	clamps
Type of head	flat	spherical	flat	flat
Weight	3,0 kg	3,0 kg	5,6 kg	8,2 kg

SJJ-M1, SJJ32, SJJ40

Choosing the right tripod model for the type of the planned task is a half of the success

SJJ-M1 Ex model



SJJ32 model



SJJ40 model



	SJJ-M1 Ex	SJJ32	SJJ40
Material	aluminium	aluminium	aluminium
Min./Max. height	0,62 / 1,82 m	1,30 / 3,2 m	1,79 / 3,5 m
Type of lock	clamps	clamps	screws / clamps
Type of head	1/4" screw (+5/8")	flat	flat
Weight	1,6 kg	7,2 kg	8,8 kg

LP-36, LP-36 EX

Rugged and resistant extension poles designed for all types of lasers

- solid, aluminum construction
- stable laser assembly in all conditions
- extension pole 3,6 m
- 5 sections simplify height adjustment in any room
- metric scale - easy adjustment to the project
- requirements during measurements
- quick release handle for placing laser on the pole
- easy to transport - folded into a bag
- additional tripod (model LP-36 Ex)



LP-36 model



LP-36 Ex model

LS-24, LS-35

High product quality, durability
and trouble-free operation

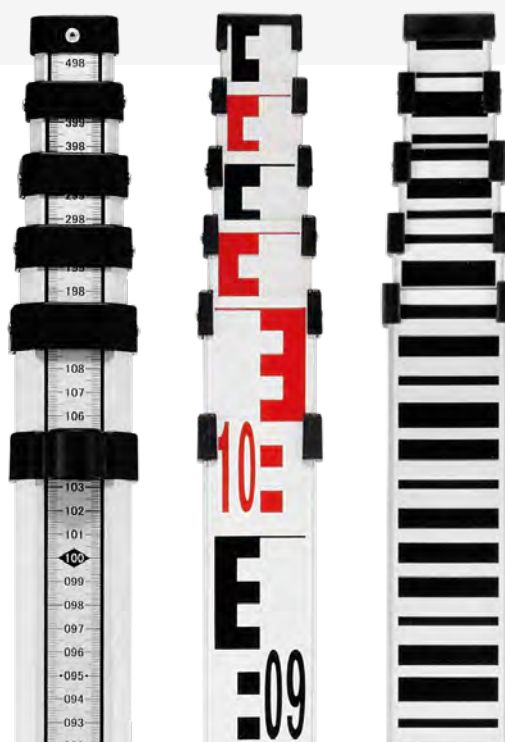
- 2,4 m (LS-24) or 3,5 m (LS-35)
- practical laser sensor holder
- staffs with bull's eye level and metal clamp
- precise graduation (millimetres)
- sold with protective cover



TS-5, TS-50, TS-70

Handy, durable, precise

- 5,0 m (TS-50) or 7,0 m (TS-70)
- perfect for optical levels
- E-type staff for easy and accurate reading of measurement value
- sold with protective cover and bull's eye level
- TS-5 – telescopic staff with barcode for the EL-32 electronic level



TS-50/70

TS-5

RD700 DIGITAL, RD500 DIGITAL

RD sensors are designed for rotating laser levels

- RD700 DIGITAL – digital sensor with numeric elevation
- RD500 DIGITAL - digital sensor with auto-adjustment for rotating lasers NL720/740 series enabling the indication of elevation differences in a numerical way



RD700 Digital model



RD500 Digital model

CLS-1, CLS-5, RD800 DIGITAL

CLS sensors are designed for crossline lasers

- high work accuracy
- for lasers with optional pulse mode
- CLS-1 for use with lasers of older generation
- CLS-5 designed for laser crossliners CL1 / 2 / 3 / 4 / 4D / 5 series
- RD800 DIGITAL - digital sensor for rotating levels and crossliners to indicate differences in elevation in a numerical way



CLS-1 model



CLS-5 model



RD800 Digital model



Multi-adapters for construction lasers **CL-BR, CL-BR2**

- used to suspend construction lasers or mount them on a tripod
- CL-BR2 allows convenient movement of the laser (up / down) and rotation



Laser glasses **GL-R, GL-G**

- perfect for work with construction laser
- GL-R - for red beam lasers, GL-G - for green beam lasers



Shelf for laser levels **YR**

- used to hang a level on the wall at a set height
- accurate height setting, robust structure

Chargers for lasers

- series of chargers for Nivel System lasers



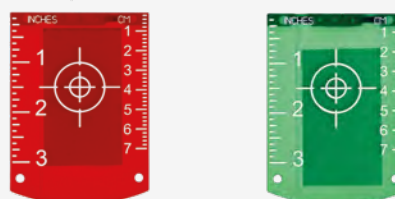
Tripod adapter **GA-XZPT**

- used to mount a laser level on a tripod at any angle from 0° to 90°



Laser sensor bracket **NL-BR, NL-BR600**

- holder dedicated to laser sensors
- NL-BR for RD100, RD200 and NL-BR600 for RD700, RD800

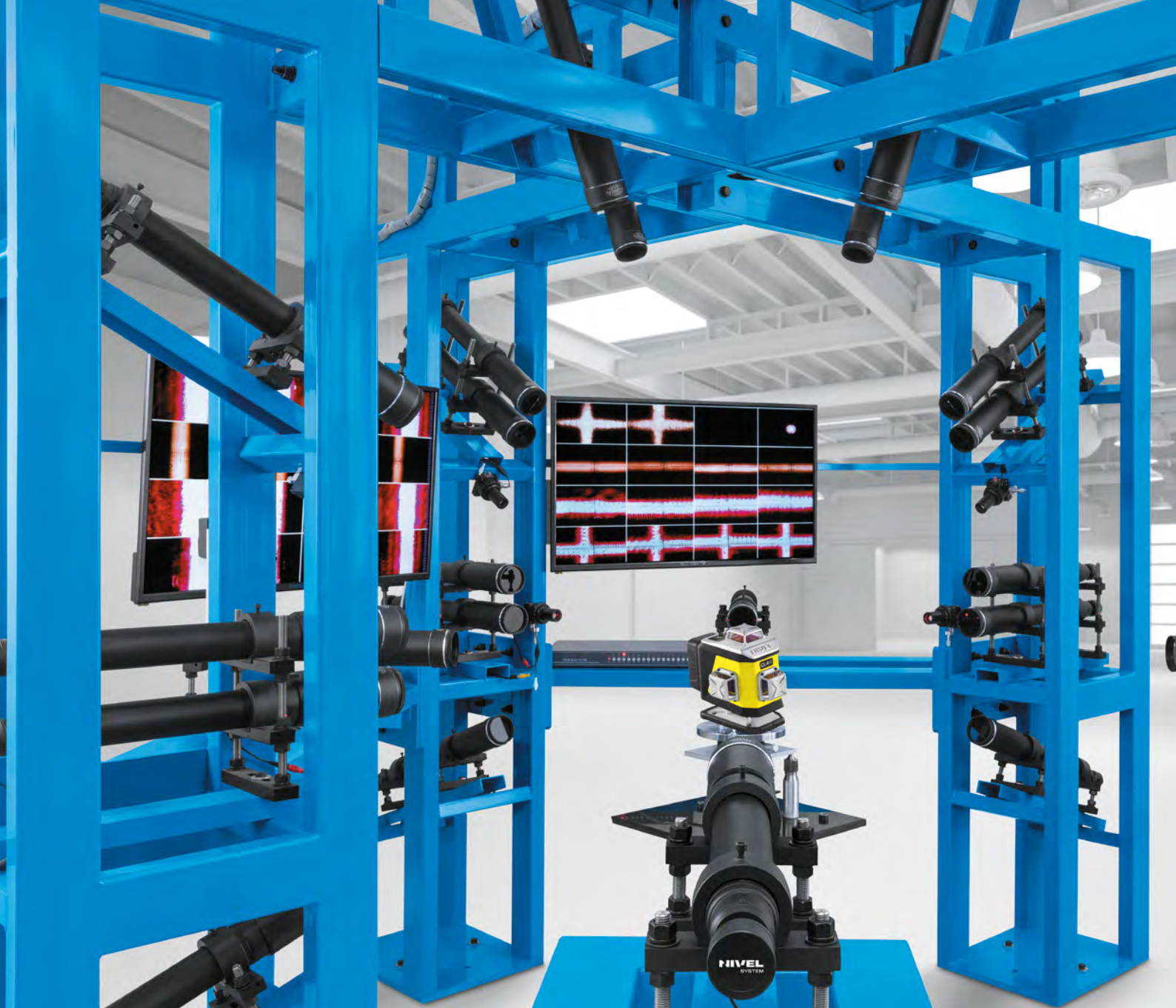


Laser targets **TR-R, TR-G**

- targets designed for work with laser beam (red TR-R, green TR-G)
- useful magnetic mounting system

Adapters

- series of adapters and tripod adapters for laser crossliners
- available versions: 1/4" – 5/8", 5/8" – 5/8", 5/8" – 1/4"



Only here!

Advanced 3D collimator

– Octopus Prime

Caring for the highest quality of the offered equipment, we are constantly developing our knowledge, expanding our storage facilities and most importantly, we invest in the diagnostic equipment park.

We currently have the most specialized equipment that meets the high standards that the largest manufacturers of measuring equipment have in the world.

The set of 38 cameras of the Octopus Prime collimator guarantees accurate checking and calibration of the instruments. Thanks to this, we gain 100% certainty that the measuring equipment works correctly and the assumed accuracy in a practical way will translate into the effects of the work performed.

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We provide warranty and post-warranty repairs for our measuring instruments and we continuously try to improve our technical facilities.



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