

Lightnovo Accessories Catalogue

Catalogue of accessories for Lightnovo Raman spectrometers and microscopes



Measurement Probes

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vSdp	Short distance probe variable	NA 0.64, WD 0–2500 μm	Requires tool for adjustment	
AcSp03vSMdP	Middle distance probe	NA 0.2, WD 10 mm	Graduated adjustable collar	
AcSp03vLdP	Long distance probe	NA 0.1, WD 25 mm	Graduated adjustable collar	
AcSp03vUni	Universal probe	NA 0.2, WD 10 mm	Graduated adjustable collar	
AcSp03vCP1	Contact probe variable	NA 0.6, WD 0–300 mm	Sapphire window. Graduated continuously variable adjustment, major marks at 50 μm and minor marks at 10 μm	

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vSdpV	Short probe variable	NA 0.6, WD 0–300 μm	Without Sapphire window. Graduated continuously variable adjustment, major marks at 50 μm and minor marks at 10 μm	
AcSp03vCP2	Contact probe fixed	NA 0.6, WD 10 μm , PSF 10 μm	Without Sapphire window	
AcSp03vCP3	Contact probe fixed	NA 0.6, WD 50 μm , PSF 15 μm	Without Sapphire window	
AcSp03vCP4	Contact probe fixed	NA 0.6, WD 100 μm , PSF 20 μm	Without Sapphire window	
AcSp03vCP5	Contact probe adjustable	NA 0.6, WD 0–2500 μm	Sapphire window Requires tool for adjustment	
	Tool for probe adjustment	n/a		

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vOpP	Operator probe	NA 0.2, WD mm	Decontamination friendly	
AcSp03v90D	90 degree connector	n/a	with Probe extender (80 mm)	

Probe Extenders

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vExt	Probe extender	80 mm extension	For LN spectrometers	
AcSp03vExt2	Probe extender	160 mm extension	For LN spectrometers	

Measurement Adaptors

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vVsm	Vial adaptor (side measurement)	Side measurement of vials	Class 1 For LN spectrometers	
AcSp03vVbm	Vial adaptor (bottom measurement)	Bottom measurement of vials	Class 1 For LN spectrometers	
AcSp03vSoP	Stand-off probe	NA = ##, WD = 300-5000 mm 2-10 m measurement	For LN Spectrometers	

Calibration Tools

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vCal	Calibration tool with polystyrene	Reference cap	Fits middle/long/universal probes	
AcSp03vCal2	Calibration tool with calcite	Reference cap	Fits middle/long/universal probes	

Thread Adaptors for Spectrometers

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vAdM27	M27/0.75 thread adaptor	For Zeiss objectives	It requires the threads M27&M25 for microscope objectives. It also requires the flannet to connect to the spectrometer	
AcSp03vTool1	Flannet	For Spectrometers probes	It should always be delivered with the instrument	

Thread and Adaptors for Spectrometers

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vTool1	Key for removing the flannet	n/a	n/a	

Sample Handling & Protection

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcSp03vCov	Probe cover	Fits middle/long/ universal probes		
AcSp03vDtips	Disposable probe tips	Box of 30	Compatible with the contact and short probes	

Microscope Adaptors

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcMic03vAdMag	Magnetic adaptor M27/0.75	For LN microscopes		
AcMic03vAdRMS	RMS adaptor	For Olympus objectives		
AcMic03vAdM25	M25/0.75 adaptor	For Nikon objectives		

Microscope Objectives

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcMic03v10x	10× objective	Checked for Raman spectroscopy	Zeiss 400–1000 nm	
	10× objective	Checked for Raman spectroscopy	Olympus	
AcMic03v20x	20× objective	Checked for Raman spectroscopy	Zeiss 400–1000 nm	
AcMic03v50x	50× objective	Checked for Raman spectroscopy	Olympus 400–1000 nm	
AcMic03v100xZ	100× objective	Checked for Raman spectroscopy	Zeiss 400–1000 nm	
AcMic03v100xO	100× objective	Checked for Raman spectroscopy	Olympus 600–1200 nm	Coming soon

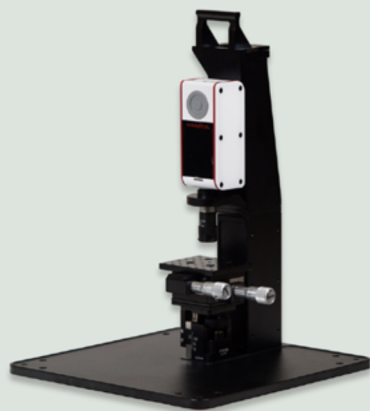
Other Accessories for Spectrometer

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
AcmRs03vBelt	Belt holster	For miniRaman spectrometer		
AcmRs03vDock	Charging dock	For miniRaman spectrometer		
HWLSGBGNIR1 HWLSGRNIR1 HWLSGRNIR2	for 405, 532, 785 & 830 nm for 638, 660, & 785 nm for 638, 660, & 785 nm	For Raman spectrometer	to accomdate prescription glasses	

Transport Cases

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
Case03vmRsM	Carry case	miniRaman & miniRaman PRO spectrometer	Spectrometer, USB & probe set	 
Case03vRGs	Carry case	RG handheld configuration spectrometer	Spectrometer, USB & full probe set	 

Stages

Product Code	Accessory	Description / Specifications	Notes / Compatibility	Image
	Manual Focusing Stages	miniRaman & miniRaman PRO spectrometer	Spectrometer, USB & probe set	
	Manual Focusing Stages	RG handheld configuration spectrometer	Spectrometer, USB & full probe set	



Contact Details

Lightnovo ApS

Blokken 11, 1.

3460 Birkerød

Denmark (DK)

+45 71 37 04 10

info@lightnovo.com

CVR: 40979603

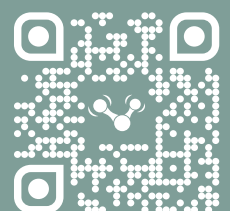
About Lightnovo

A spin-off from the Technical University of Denmark, Lightnovo was founded in 2019 by an enthusiastic team united by the goal of revolutionizing the field of Raman spectroscopy through innovative, high-performance solutions. Our mission is to develop and commercialize “Raman for all: democratize the power of high-end Raman spectroscopy for the benefit of mankind”.

We aim to provide premium Raman spectrometers and microscopes with the world's smallest form factors without compromising the performance. With this innovation, Lightnovo addresses the need for portable, reliable field instruments at an affordable price.

© 2026 Lightnovo Aps. All rights reserved

Scan to learn more about
this and other products



Please consult your local sales
representative for details