

## KLIPPEL NFS System - Package Examples

Examples only. Please check components for your application with the specifications or send a request to KLIPPEL.

Effective from September 01, 2020. Currency: EURO. All prices net, EXW (tax, duty, transportation, support extra).  
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<b>NFS System - Application: Pro Audio</b>		
Hardware	Klippel Analyzer 3 (LSX) <sup>1</sup>	6.780 €
NFS Set (HW+SW)	Near Field Scanner extended System w/2m z-axis	47.190 €
required Modules	TRF Standard - Transfer Function Measurement Standard	1.040 €
	NFS Direct Sound Separation Module <sup>2</sup>	18.810 €
	NFS Multi-Source Superposition Module	3.080 €
optional Modules	NFS Complex Data Export	7.480 €
	NFS Comparison Module	3.190 €
	NFS Holographic Parameter Export Module (Pre-release)	7.480 €
Accessory	Multiplexer Speakon	1.980 €
	Microphone Mic 255 IEPE 1/2" Set	1.100 €
	Amplifier PLX 1802	1.430 €
	total:	99.560 €
<sup>1</sup> external amplifier required		
<sup>2</sup> always required for measurements in non-anechoic rooms		

<b>NFS System - Application: Loudspeaker (Home, Studio Monitor)</b>		
Hardware	Klippel Analyzer 3 (ALSX)	7.880 €
NFS Set (HW+SW)	Near Field Scanner System	46.090 €
required Modules	TRF Standard - Transfer Function Measurement Standard	1.040 €
	NFS Direct Sound Separation Module	18.810 €
	NFS Near Field Analysis Module	5.280 €
optional Modules	NFS Complex Data Export	7.480 €
	NFS Comparison Module	3.190 €
	NFS Holographic Parameter Export Module (Pre-release)	7.480 €
Accessory	Microphone Mic 255 IEPE 1/2" Set	1.100 €
	total:	98.350 €

<b>NFS System - Application: Personal Audio Devices (Smart Speaker, Bluetooth*, Smart Phone, Tablet, Laptop)</b>		
Hardware	Klippel Analyzer 3 (ALSX)	7.880 €
NFS Set (HW+SW)	Near Field Scanner System	46.090 €
required Modules	TRF Standard - Transfer Function Measurement Standard	1.040 €
	NFS Direct Sound Separation Module	18.810 €
	NFS Near Field Analysis Module	5.280 €
optional Modules	NFS Holographic Parameter Export Module (Pre-release)	7.480 €
	NFS Complex Data Export	7.480 €
	NFS Comparison Module	3.190 €
Accessory	Microphone Mic 255 IEPE 1/2" Set	1.100 €
	Microphone Mic 255 IEPE 1/2" Set	1.100 €
	MegaSig U980 Bluetooth® Converter Set	1.910 €
	total:	101.360 €
*Please see the Klippel Application Note AN72 for measuring Bluetooth audio devices. Other additional useful Klippel software modules: TRF Pro, DIS Pro		

<b>NFS System - Application: Transducer in a baffle</b>		
Hardware	Klippel Analyzer 3 (ALSX)	7.880 €
NFS Set (HW+SW)	Near Field Scanner System	46.090 €
required Modules	TRF Standard - Transfer Function Measurement Standard	1.040 €
	NFS Direct Sound Separation Module	18.810 €
	NFS Near Field Analysis Module	5.280 €
	NFS Baffle Measurement Module	5.390 €
optional Modules	NFS Complex Data Export	7.480 €
	NFS Comparison Module	3.190 €
Accessory	Microphone Mic 255 IEPE 1/2" Set	1.100 €
	NFS Baffle (hardware add-on for NFS System)	7.530 €
	<b>total:</b>	<b>103.790 €</b>

<b>SW Module for calibrating measurements (fundamental and distortion) in non-anechoic environment (small test boxes, ground floor in the workshop, small anechoic rooms, ...)</b>		
Module	ISC - In Situ Room Compensation	1.320 €