

SINERGIA_{SCAN} plus



"a smile makes the difference"

The evolution that completes yourself



Scanning of model in articulation

SINERGIA *SCAN* plus



Fully consistent with the **Nobil Metal** philosophy,

SINERGIA *SCAN* plus

is the last generation scanner of **SINERGIA** brand.

Maintaining the flexibility of the **SINERGIA** configurations, also the new version can be installed both for the hardware and software on the previous models.

SINERGIASCAN^{plus}

offers important innovations:

Thanks to a new add-on module with a kit of bases, you can transfer the position of models on articulator into the modeling software, enabling the use of the virtual articulator in dynamic mode.

Conceived to optimize the scanning time, the add-on module Quad with its plate allows in two steps to complete the model generation in presence of impressions of semi-arches.



The bases included in the kit refer to the following models of articulators:

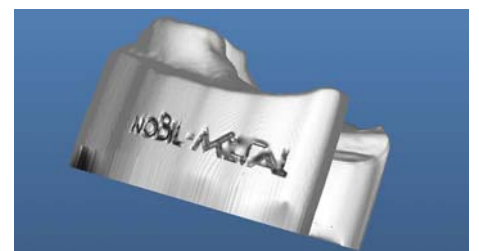
ARTEX (Amann Girrbach)

PROTAR EVO (Kavo)

SAM (Dentaurum)

ADESSO (Baumann)

Equipped with colored cameras, SINERGIASCAN^{plus} gives the possibility to export files in obj format too, enabling the transfer of every reference marked on the models, directly into the modeling software exocad[®].



SCANNING SYSTEM

5 Axis Scanning System	●
Power Supply	110/220V 50/60Hz
Input – Output File Format	STL,OBJ, OFF,PLY
Accuracy (µm)	5
Repeatability (µm)	2
Resolution (µm)	10
Scanning time (Complete Arch)	Ca. 30 Sec
Scanner Dimensions (cm)	48x58x82
Weight (Kg)	20
Interface	USB 3
Cameras	2 colors

WORKING STRATEGIES

Free working	●
Guided working	●
Models/Dies scanning	●
MultiDie scanning	●
Scanning and implants position	●
Removable frameworks project	●
Orthodontics project (complete with Model base)	●
Articulator scanning	●
Add-on module DYNAMIC ARTICULATOR	○
Add-on module CONCEPT QUAD	○

ADVANCED SPECIFICATIONS

GPU Processing	●
Direct positioning system	●
Recalibration system	●

● *Standard* ○ *Optional*

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