

# nexus

virtual technology

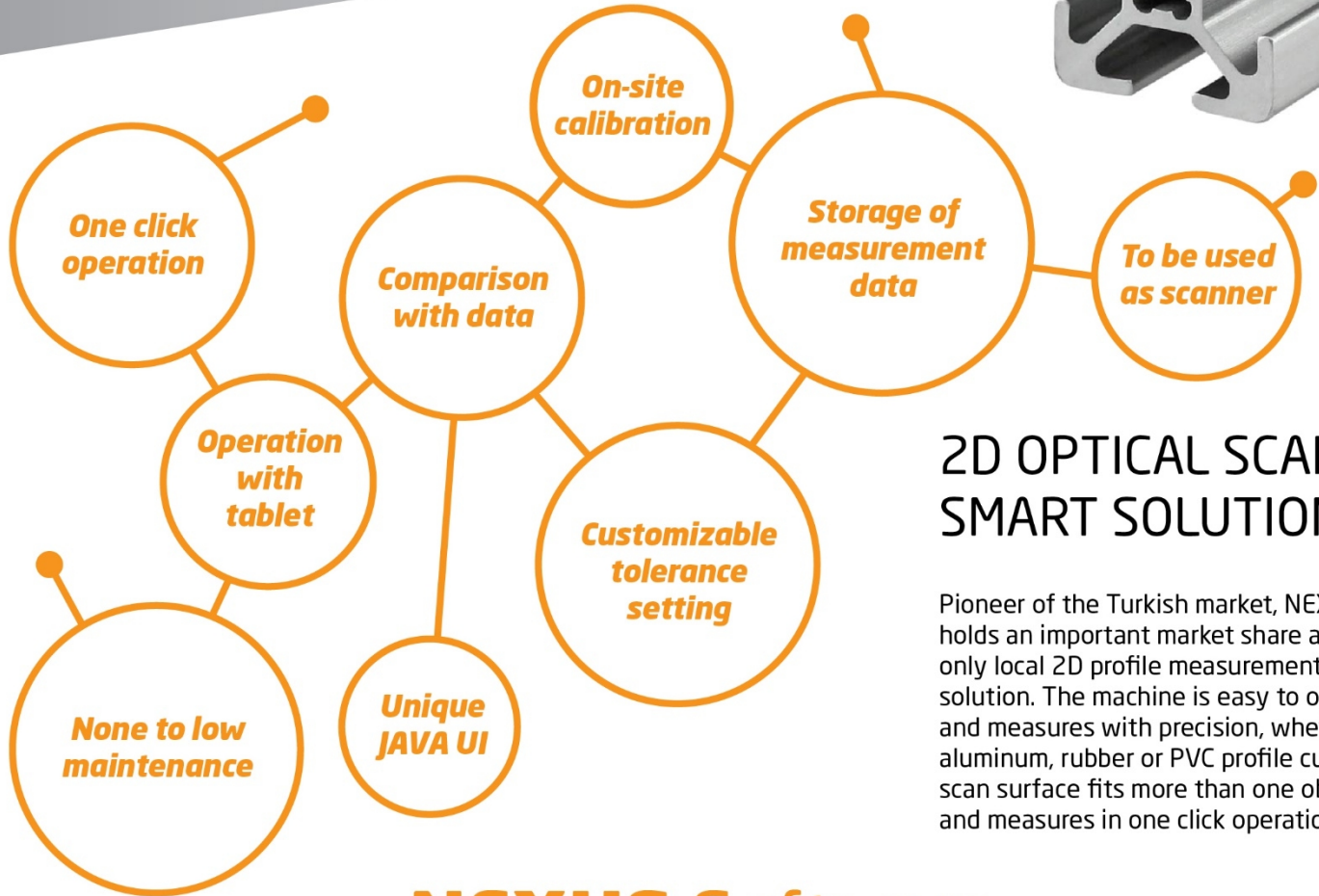
## OPTICAL INSPECTION SYSTEM



- AUTOMATIC INSPECTION
- 2D REVERSE ENGINEERING
- CUSTOMED INSPECTION
- SAFE TO OPERATE
- EASY TO USE

**Facilitate Your Quality Control**

# HIGH MEASURING PRECISION

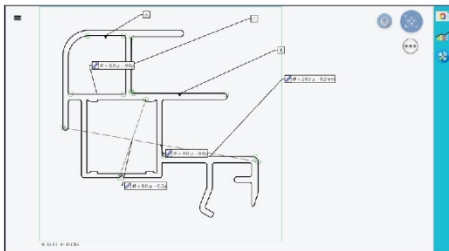


## 2D OPTICAL SCAN SMART SOLUTION

Pioneer of the Turkish market, NEXUS holds an important market share as the only local 2D profile measurement solution. The machine is easy to operate and measures with precision, whether aluminum, rubber or PVC profile cuts. Its scan surface fits more than one object and measures in one click operation.

## NEXUS Software

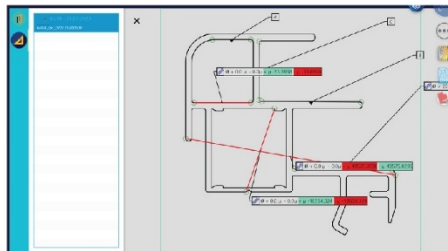
Nextsoft is a software developed in house to facilitate your measurement operations. It is easy to use and save your data to be processed remotely.



Easy to use new generation software

Intuitive JAVA Based User Interface

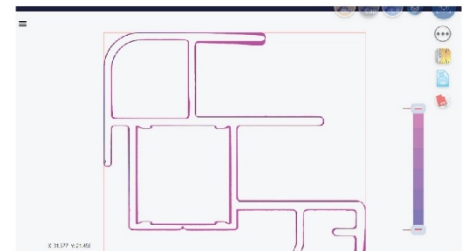
Tablet compatible



Unique, fast and accurate calculation

Special camera calibration

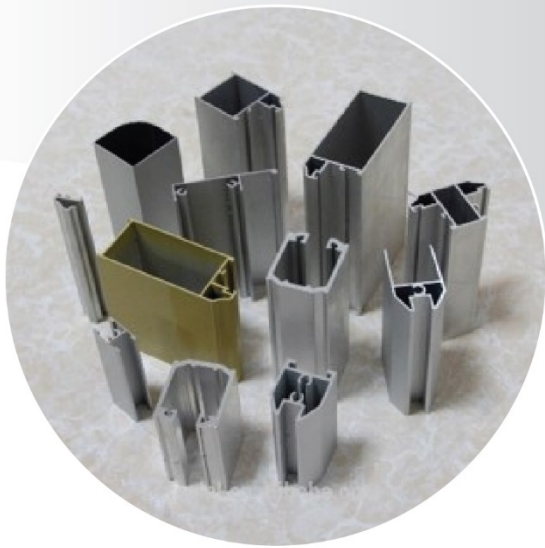
Remote definition available



TS EN 755 compatible

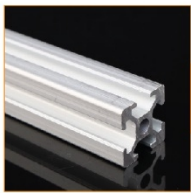
TS EN 12020 compatible

DXF export/import



# APPLICATIONS

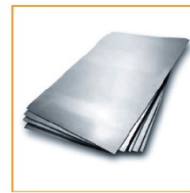
Aluminum, rubber and PVC profiles and flat surfaces  
Measures thin and small profiles  
Measures simple and complex profiles  
Max Sample Height is 100 mm (T302) / 120 mm (T604)



Aluminium



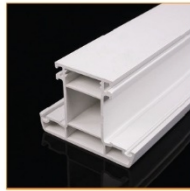
2.5 D Machined Parts



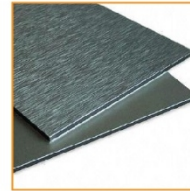
Sheet Metal



Rubber

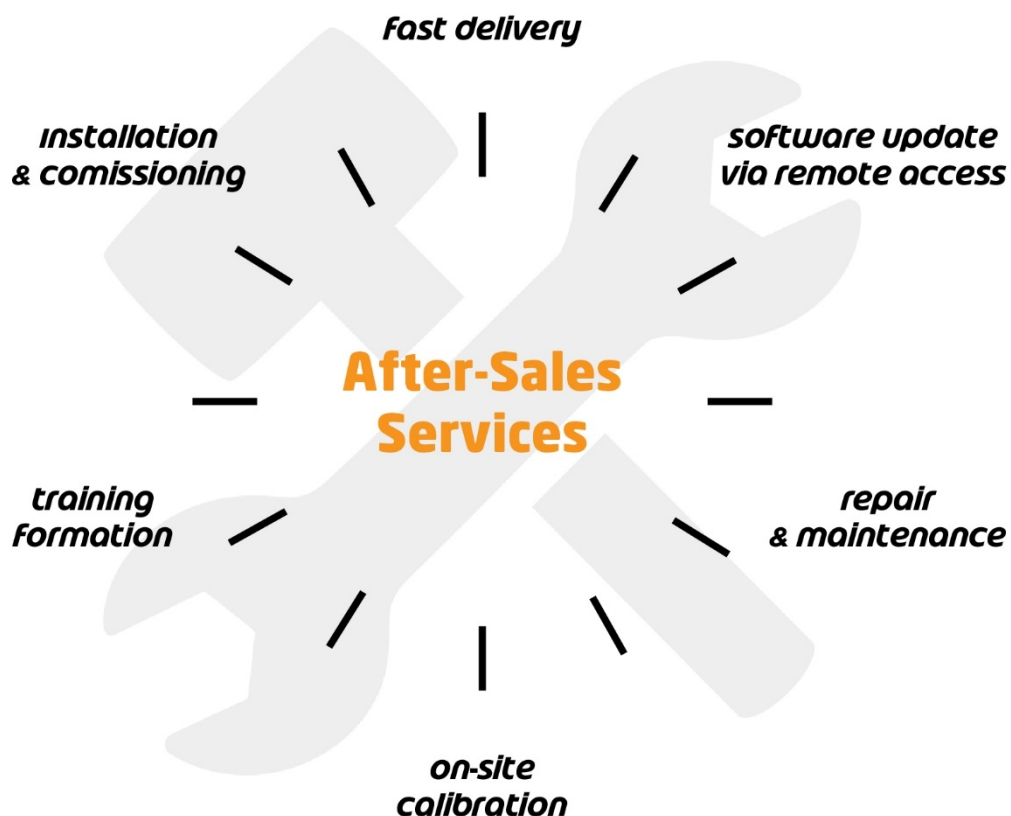


PVC



Composites

After-sales support is our responsibility. NEXUS provides a wide range of personalized services for its customers according to their need, and make sure that the support team responds to any technical question or problem.



300 x 200 mm  
5 seconds  
20 + 20L/1000 µm

**NEXUS T302**

**Max measuring area**  
**Average measuring time**  
**Accuracy**

600 x 400 mm  
8 seconds  
30 + 20L/1000 µm

**NEXUS T604**



NEW  
VERSION  
V2



2 years  
warranty



certification  
approved

<b>Scan type</b>	—	• Optical
<b>Power supply/usage</b>	—	• 200 V
<b>Weight of machine</b>	—	• 100 kg
<b>LCD screen dimensions</b>	—	• 19 inches
<b>Software</b>	—	• Nextsoft
<b>Connections</b>	—	• USB, RJ 45 Ethernet Connection, Wi-Fi

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