

Spectrophotometer A6

The **A6** has a compact, lightweight design, is easy to use, and allows for quick color measurement and identification. This spectrophotometer is an ideal solution for identifying colors (including tri-coats) in car repairs, commercial vehicles, and industrial applications.

It is the most technologically advanced 5-angle spectrophotometer on the market - perfect for busy paint shops and mixing rooms where color precision is essential. The device features camera, LED lighting, works on curved surfaces, and includes a built-in thermometer.

The spectrophotometer is a key part of the **Profix Refinish System** - measurements can be wirelessly sent to the Cloud app, where they can be adjusted before sharing. A broad and constantly expanding color database forms the foundation of the correction algorithm, directly affecting its accuracy.

Content

spectrophotometer | docking station | calibration panel | USB type C cable
spare gasket | protective film | license (pendrive)



CAMERA



DOCKING STATION



LIGHT WEIGHT



WIDE RANGE OF
RECIPES



5 ANGLES



WIFI



CORRECTION
FUNCTION



CLOUD
APPLICATION



WEATHER CONDITIONS OF EMPLOYMENT

10°C to 35°C



STORAGE CONDITIONS

-20°C to 50°C
relative humidity max. 85%



MEASUREMENT TIME

< 3.5 sec.



BATTERY LIFE

One full day capacity with maximum daily workload:

8h shift

20 car repairs (average interval
~20 min)

5 measurements per job



DEVICE MEMORY

Up to 20 measurements per job

Default per job: 5 measurements
with 5 directional images each
(25 MB)

Total storage capacity: 4 GB,
corresponds to 160 jobs.



CALIBRATION OF THE INSTRUMENT

every 28 days



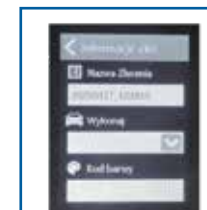
STEP 1

clean and polish the
measuring site



STEP 2

select **New Job** from the
menu



STEP 3

at the top of the screen,
select **Add job**



STEP 4

apply the **A6** to the surface
to be measured, take 3-5
measurements



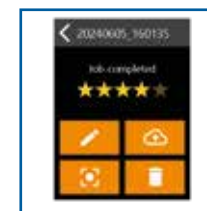
STEP 5

the device must remain
immobile during
measurements



STEP 6

enter the name of the order



STEP 7

save the order



STEP 8

transfer the measurement
to **PROFIX** software

COUR

MEASUREMENT