

# FLASH TREAD



The Flash Tread Revolution.  
Tread Measurement In Seconds.

**MEASURING TYRE DEPTH IS IMPORTANT**

- It determines how safely the vehicle can accelerate and brake
- Inspections by law are increasing in order to drive down accidents and casualties
- For a workshop, it's a fundamental indicator and an opportunity to grow its business

**WITH FLASH TREAD, IT TAKES YOU 5 SECONDS**

- It measures the 4 tyres conditions as the vehicle passes over the measuring strip
- Measuring results are displayed in 5 seconds
- Easy introduction into the operator overall vehicle check

**ROBUST CAMERA TECHNOLOGY**

- Low profile, no moving parts
- No sensitivity against:
  - Light exposure
  - Dust or small objects on the protection side
  - Vibration
  - Moisture and temperature
- No need to install any software or app
- No need to have an internet connection
- No need for any subscription to get the results



**SMART SOFTWARE - TOUGH DESIGN**

- Withstand more than 150.000 vehicle passages
- Axle loads up to 4 tons
- Low profile for vehicle with performance suspensions
- Up to 21 visualization systems can be connected



*Low profile ramps  
variant for stan-  
dard installation  
on  
ground*

**SCOPE OF DELIVERY**

- ▶ Ramps (4 pieces)
- ▶ Measuring units (2 pieces)
- ▶ Power cable: 10m
- ▶ Power box
- ▶ Data line cable: 10m
- ▶ Power box
- ▶ Data line cables: 2,5m + 10m
- ▶ Scraper (1pieces)
- ▶ Dehumidifying agent (2 pieces)



*Low profile ramps  
variant for in-  
spection pit on  
ground*

**SCOPE OF DELIVERY**

- ▶ Ramps (4 pieces)
- ▶ Measuring units (2 pieces)
- ▶ Power cable: 10m
- ▶ Power box
- ▶ Switch (1 piece)
- ▶ Power box
- ▶ Data line cables: 2x10m
- ▶ Scraper (1pieces)
- ▶ Dehumidifying agent (2 pieces)



*In ground variant  
for standard instal-  
lation*

**SCOPE OF DELIVERY**

- ▶ Measuring units (2 pieces)
- ▶ Power cable: 10m
- ▶ Power box
- ▶ Switch (1 piece)
- ▶ Data line cables: 2,5m +10m
- ▶ Scraper (1piece)
- ▶ Dehumidifying agent (2 pieces)

Technical specifications	IN GROUND VERSION	FLOOR MOUNTED VERSION
Dimensions in mm (HxWxD)	85 x 2,245 x 1,030 (3,3" x 88,4" x 40,6")	85 x 2,330 x 560 (3,3" x 91,7 x 22,1)
Max. tyre width		450 mm (17,7")
Track		1,080 - 1,820 mm (42,51" - 71,6)
Max. speed		8 km/h (5mph)
Mains supply		100 to 230 VAC 50 - 60 Hz, 1-phase
Max. axle load		4 t
Operating temperature range		0-40°C (32-104°F)
Protection level of measuring modules		IP65
Software languages		18