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CAMEROV® D-E 20

CONNECTED TRACK CONTROL RULER
CANT AND TRACK GAUGE



BENEFITS

- Very high precision ruler for instantaneous cant and track gauge measurement
- Quick implementation
- Ergonomic for easy handling
- Ultra light (aluminium profile)
- Safety : electrically insulated rule
- Dimensions : 1570 mm - Weight 4,5 kg (*)

(*) These values can be modified according to the country's rail standard



DIGITAL DISPLAY

- ▶ CANT
Measurement accuracy
Cant 0,02° or 0,5 mm (*)
. Measurement reading toward the rack : - 40 to + 200 mm
- ▶ Tack gauge 1435 mm
. Track gauge reading : - 10 to + 40 mm (*)
Accuracy 0,1 mm
- ▶ Positioning of measurements by **GPS** (subject to GPS coverage)
. Accuracy 3 meters
- ▶ High brightness OLED technology display
- ▶ Command interface :
. An illuminated on/off button
. An illuminated measurement button
- ▶ Memorization : dates, times (automatic), PK and localisations (entered by the operator)
. Storage of the last 100 measurements and 8000 optional

(*) These values can be modified according to the rail standard of the country



Measure

ON/ OFF

E:1434 mm GPS:OK
D:+00,0°+000,2mm

TRACK GAUGE MODULE



Rail contact lever



Presentation of the CAMEROV®D-E 20 rule

- 2-part snap-in ruler assembly
- Transport case with ruler D-E
- Dimensions : L x l x H in cm
92 x 16 x 28 Weight - 10,5 kg

CONNECTED DISPLAY



- ▶ Wireless interfacing to all products with WIFI connection
- ▶ No software to download : by simple browser
- ▶ Support Windows, MacOS, Android, IOS
- ▶ Possibility of recovering all the data after the measurement campaign (permanent storage)
- ▶ Entering the location and the PK by the operator
- ▶ Real-time measurement view on the screen of your device
- ▶ Choice of units (metric or imperial)
- ▶ Choice of language (english/french)
- ▶ Autonomy : 8 hours in continuous use



Tablet application

Mesure	Date	Heure	Lieu	Point Kilométrique	Devers (deg)	Devers (mm)	Ecartement (mm)	Position GPS (Lat/Long deg)
6	9/3/2020	16:07	SNCF	22.00	-0.07	-1.60	1437.00	43.2950 5.5631
5	9/3/2020	16:07	SNCF	22.00	-0.07	-1.60	1437.00	43.2950 5.5631
4	9/3/2020	16:05	SNCF	22.00	-0.17	-4.27	1438.00	43.2950 5.5631
3	9/3/2020	16:04	SNCF	22.00	-0.07	-1.75	1434.00	43.2950 5.5631
2	9/3/2020	16:02	SNCF	22.00	-0.07	-1.75	1434.00	43.2950 5.5631
1	9/3/2020	16:01	SNCF	22.00	-0.07	-1.75	1434.00	43.2950 5.5631

Table of values

