

STROBOSCOPE

TECHNICAL FEATURES

SC20K0.1	20.000
SC40K0.1	40.000
Resolution	1 FPM > 1000 FPM / 1 FPM > 1000 FPM
Power supply	4 x 1,5 V AA batteries
Memory	Internal for 10 values of frequency of rotation (only 40-K0.1))
Adjusting the flashing frequency simple and fast in order to avoid a useless waste of time and Adjustment	
Dimensions	L 195 x B 73 x H 38 mm;
Weight	200 g
Auto-Stop function that turn.off the instrument after 5 min. in order to preserve the strobe	

Application: Through the simple adjustment of the frequency of flashing, the operator can observe any object in rotation by measuring the speed and studying the movement. When the speed or rotation of a moving object corresponds to the frequency of flashing of the lamp, the image appears locked allowing to carry out the appropriate analysis and evaluation. In this regard, the instrument can give the user the illusion that the object is stationary, so they should be careful maneuvers performed.



ARW SC 20k 0.1 220121768

ARW SC 40k 0.1 220121769

- Range of Measurement up to 40,000 flashes per minute (FPM) with Xenon lamp (model SC40)
- Accuracy: 0.05% of measured value
- Display with backlight



ARW SB 12K 0.1 220121732

ARW SB 20K 0.1 220121765

ARW SB 30K 0.1 220121766

ARW SB 40K 0.1 220121767

- Range of Measurement up to 40,000 flashes per minute (FPM) with Xenon lamp (model SC40)
- Accuracy: 0.05% of measured value
- Sampling time: 0.3 sec
- Adjusting the flashing frequency simple and fast in order to avoid a useless waste of time and Adjustment

TECHNICAL FEATURES

SB12K0.1	12.000 FPM
SB20K0.1	20.000 FPM
SB30K0.1	30.000 FPM
SB40K0.1	40.000 FPM
Resolution	0.1 FPM < 1000 FPM / 1 FPM > 1000 FPM
Power supply	220/230 V, adapter included
External trigger	signal 3...24 V
Dimensions	L 215 x B 85 x H 180 mm;
Weight	952 g
Auto-Stop function that turn off the instrument after 5 min. in order to preserve the strobe	

GLOSS-METER

The series of Glossmeters ARW certainly provides the optimum solution for the verification of the brightness in each surface, very important factor for determining the characteristics of a painted surface and other surfaces. The model ARW E-60 offers excellent robustness, portability and ease of use. Work with a view to detection at 60° which allows use in various application fields, the values are read within 3 seconds and shown on the display with a resolution of 0.1 gloss units (GU). The model ARW E-20/60/85, thanks to the simultaneous reading in three angles (20/60/85°), allows to carry out an accurate measurement in every situation, both in high gloss surfaces that in the opaque surfaces. Constructed in accordance with international standards EN ISO281-3, ASTM D 523, 7530 DIN6.

TECHNICAL FEATURES

Measuring range	0-200 GU
Resolution	0.1 GU
Stability	<±0.4 GU/30Min
Accuracy	<±1.2 GU
Power	2x1.5V AAA Batteries
Reading angle	ARW E-60 (60°) ARW E-20/60/85° (20/60/85°)
Operating conditions	Temperature: 0-40°C Relative humidity: ≤ 85%
Reading area	ARW E-60: 30x15mm ARW E-20/60/85°: 55x10mm
Size	ARW E-60: 113x68x37mm ARW E-20/60/85°: 150x80x40
Weight	ARW E-60: 300 gr ARW E-20/60/85°: 350 gr

ARW E - 60 For order 220121755



ARW E - 20/60/85 triangle

For order 220121756



ANGLE	APPLICATION	ACCURACY
20°	High-gloss paint - Plastics - polished metal and painted	ISO 2813 ASTM D523
60°	Universal Paints - Metal- Anodized aluminum - plastic and paint	BS3900 D5 DIN 67530
80°	Matte painting - in aviation- In the military field - furniture and internal parts of cars	JIS 2813 TAPPI T653 (only 20°)