

**SKF**



# SKF TKRS 20

Instructions for use  
Mode d'emploi  
Bedienungsanleitung  
Instrucciones de uso  
Manuale d'istruzioni

Bruksanvisning  
Gebruiksaanwijzing  
Instruções de uso  
使用说明书  
Инструкция по эксплуатации

### EC Declaration of conformity

We, SKF Maintenance Products, Kelvinbaan 16, 3439 MT Nieuwegein, The Netherlands herewith declare that the following product:

#### Stroboscope TKRS 20

has been designed and manufactured in accordance with:

EMC DIRECTIVE 2004/108/EC as outlined in the harmonized norm for	
EN 61000-4-2	EN 61000-4-11
EN 61000-4-3	EN 61000-6-2:2005
EN 61000-4-4	EN 61000-6-3:2007
EN 61000-4-5	EN 61326-1:2006
EN 61000-4-6	EN 61000-3-2:2006
EN 61000-4-8	EN 61000-3-3:2008

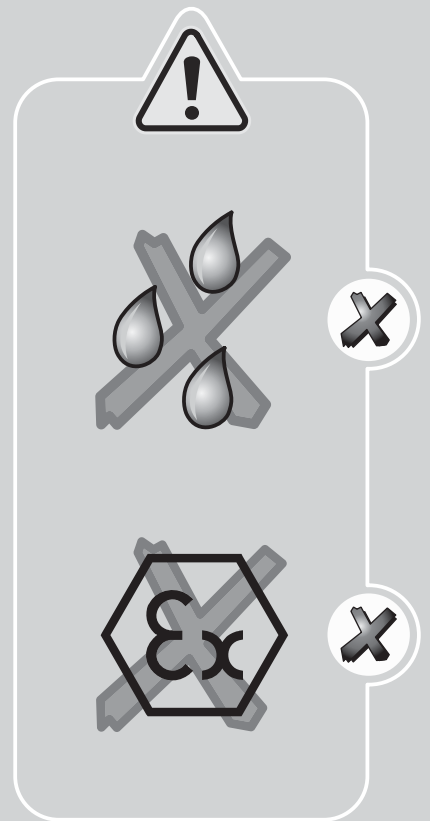
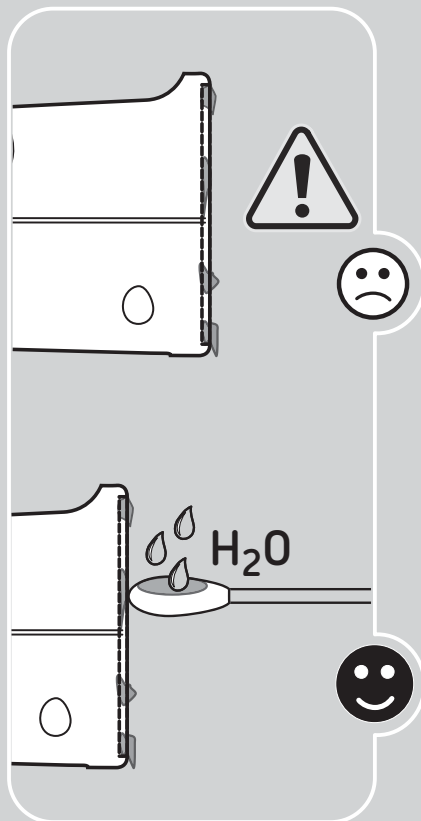
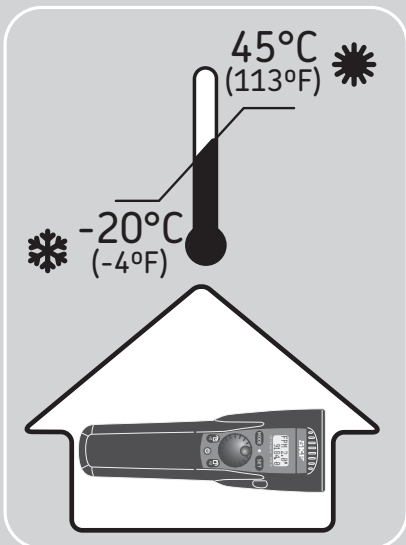
and the EUROPEAN ROHS DIRECTIVE 2011/65/EU

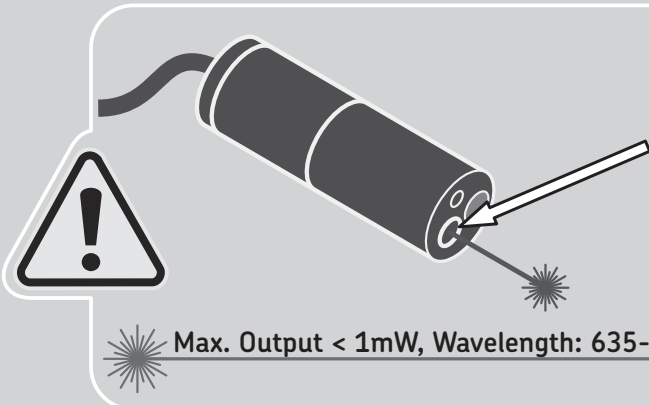
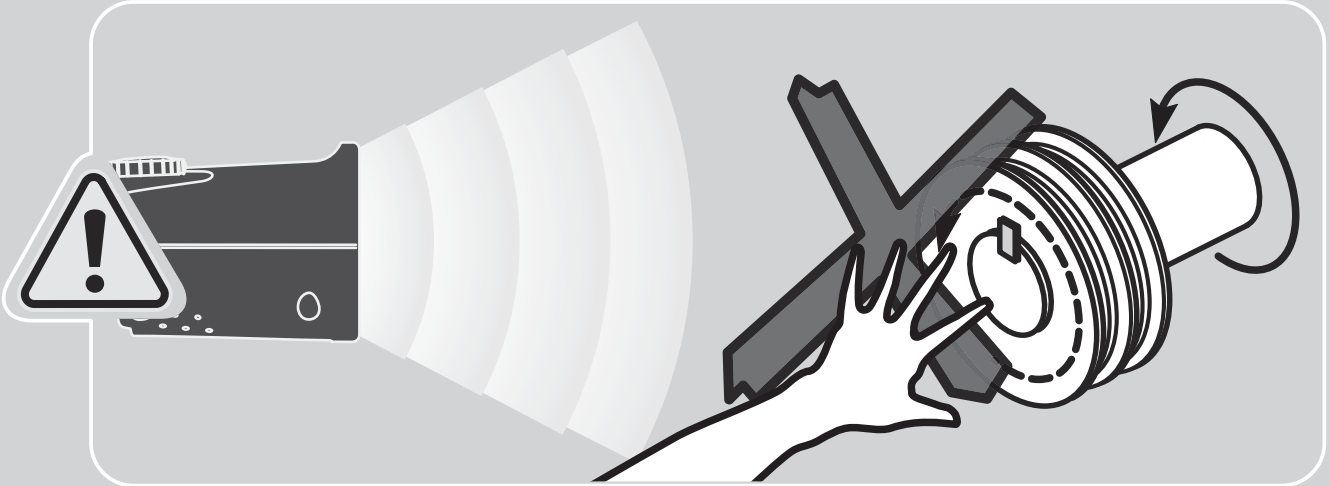
The laser is classified in accordance with the EN 60825-1:2007

Nieuwegein, The Netherlands, January 2013



Sébastien David  
Manager Product Development and Quality

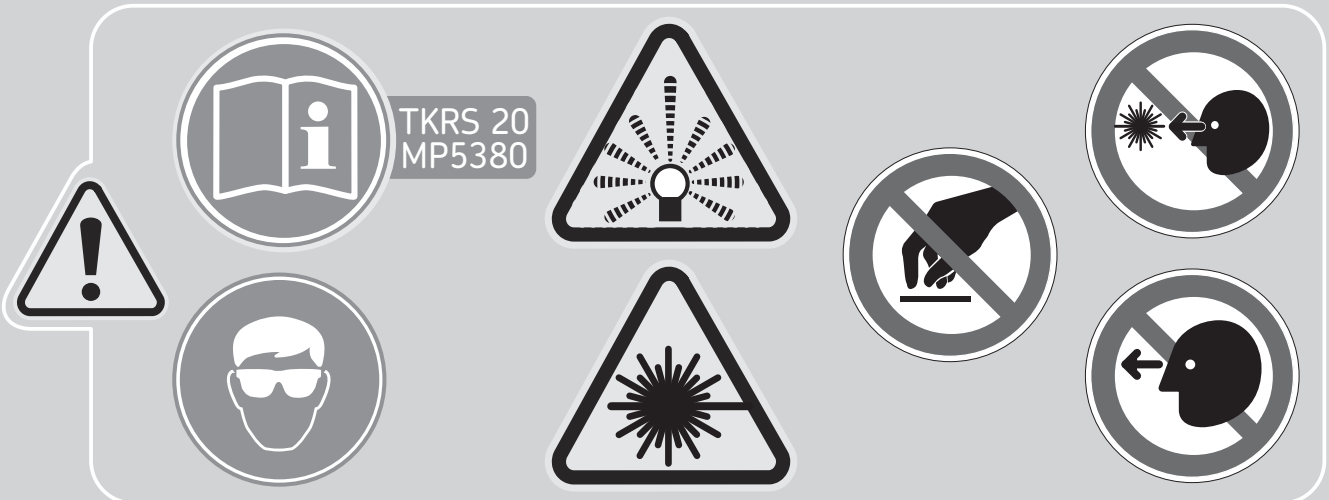




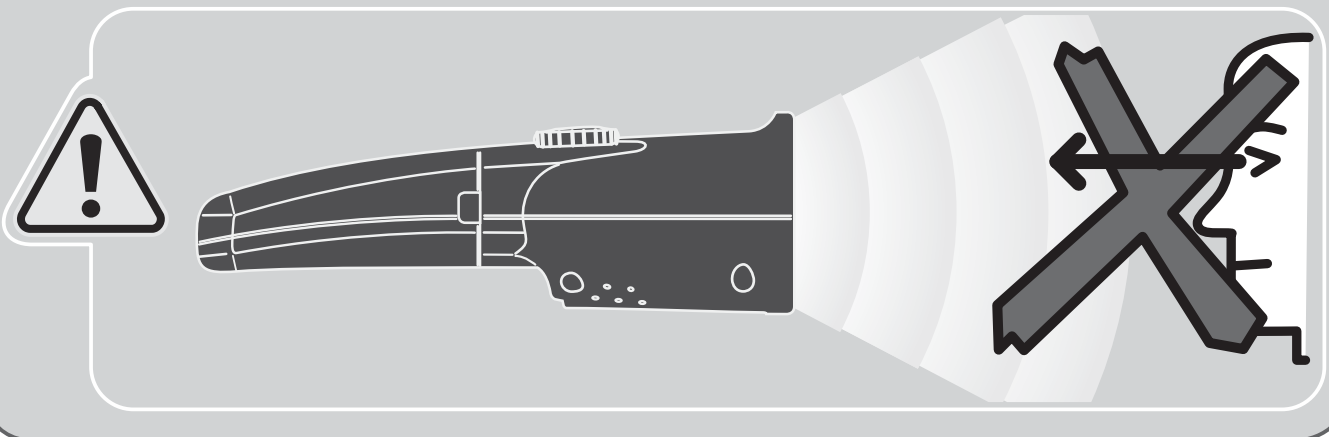
LASER RADIATION  
DO NOT STARE INTO BEAM  
CLASS II LASER PRODUCT

**CAUTION** AVOID EXPOSURE  
LASER RADIATION IS EMITTED  
FROM THIS APERTURE

Max. Output < 1mW, Wavelength: 635-650nm Complies with 21CFR, Chapter 1, Subchapter J



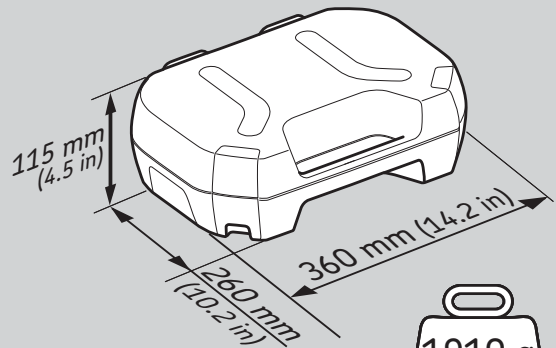
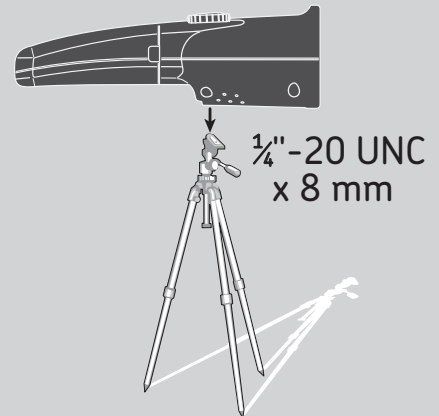
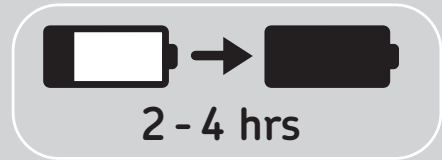
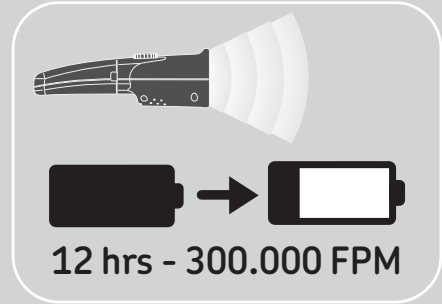
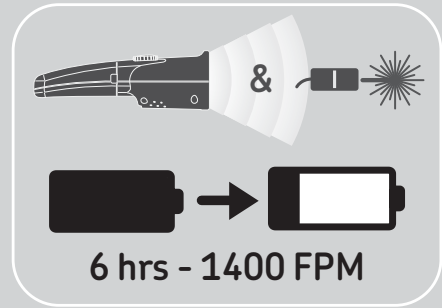
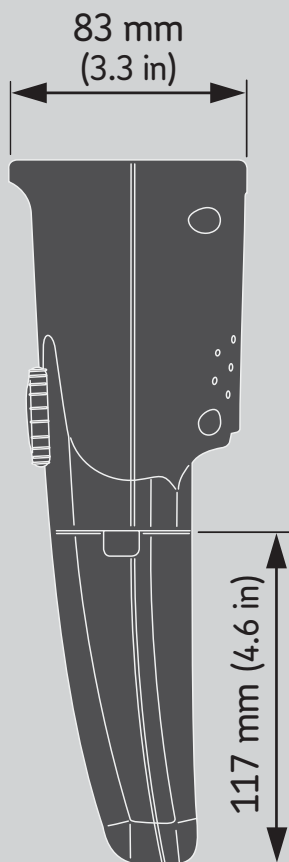
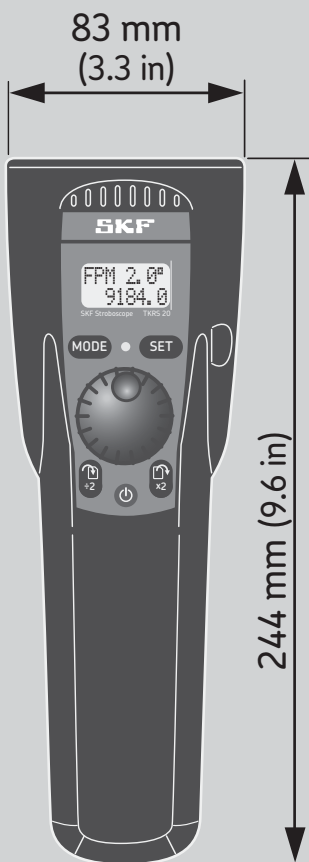
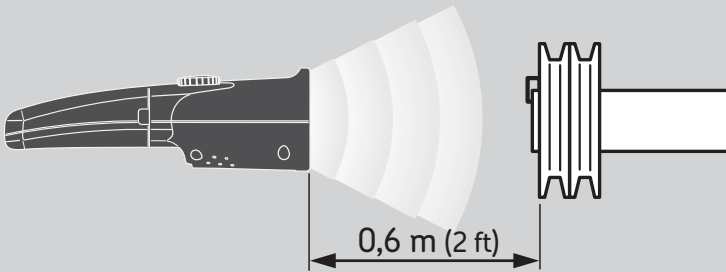
TKRS 20  
MP5380



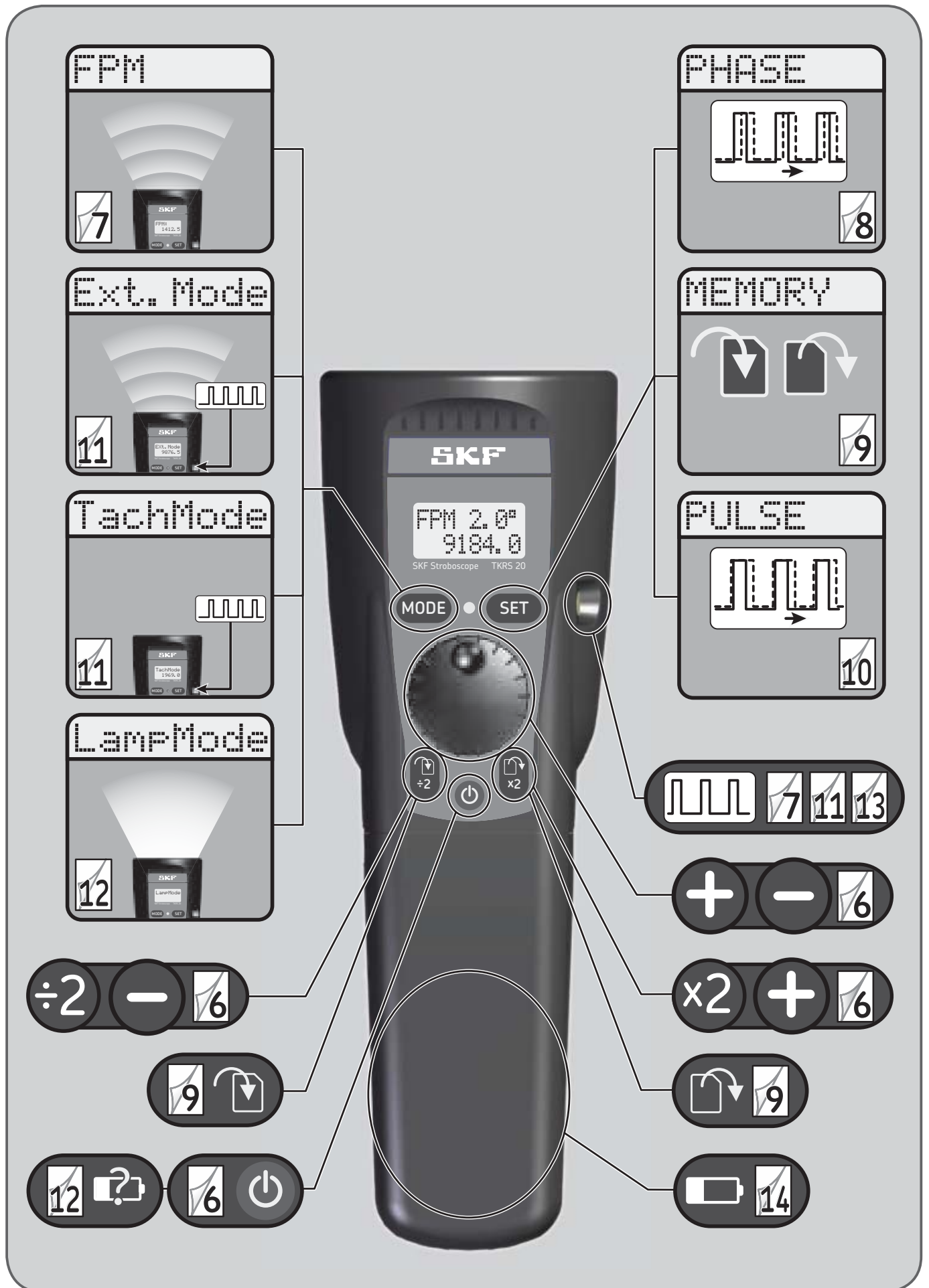


1600 lux  
@ 6000 FPM & 20cm

30-300.000 FPM  
0.1°~5.0°

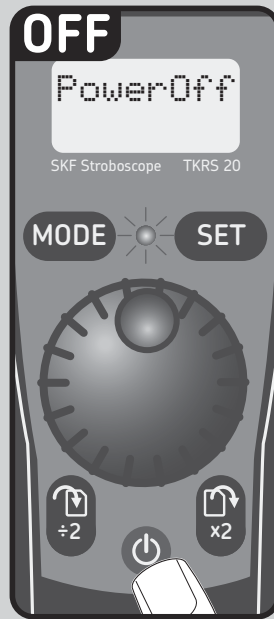


1910 g  
(4.21 lb)  
TKRS 20

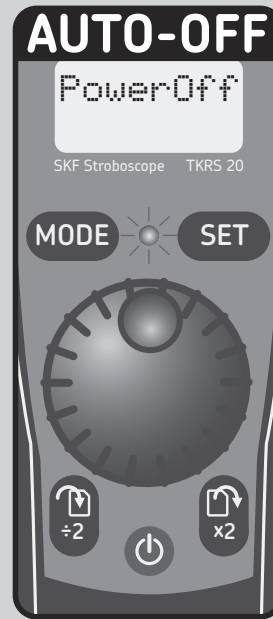




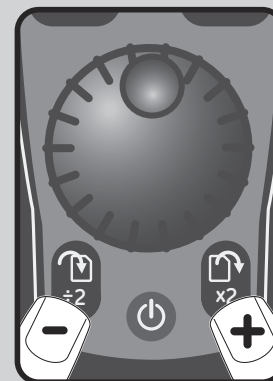
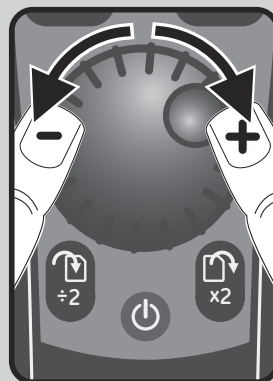
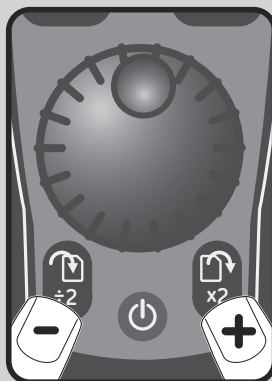
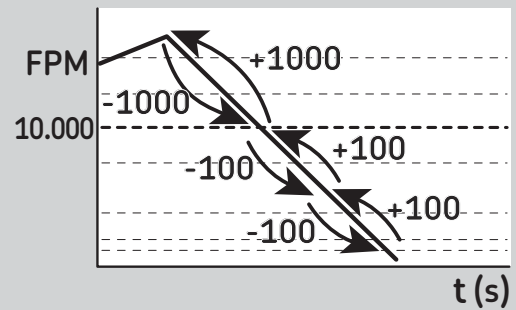
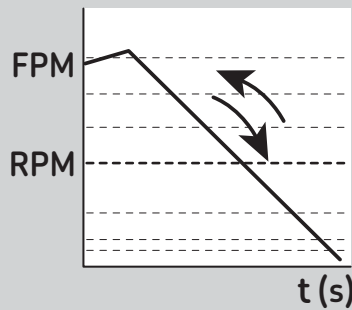
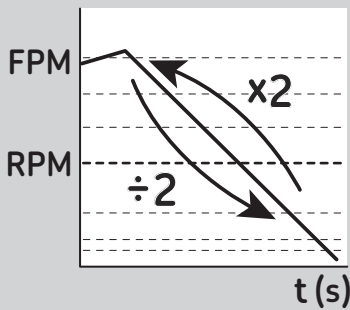
⌚ 0,5 sec



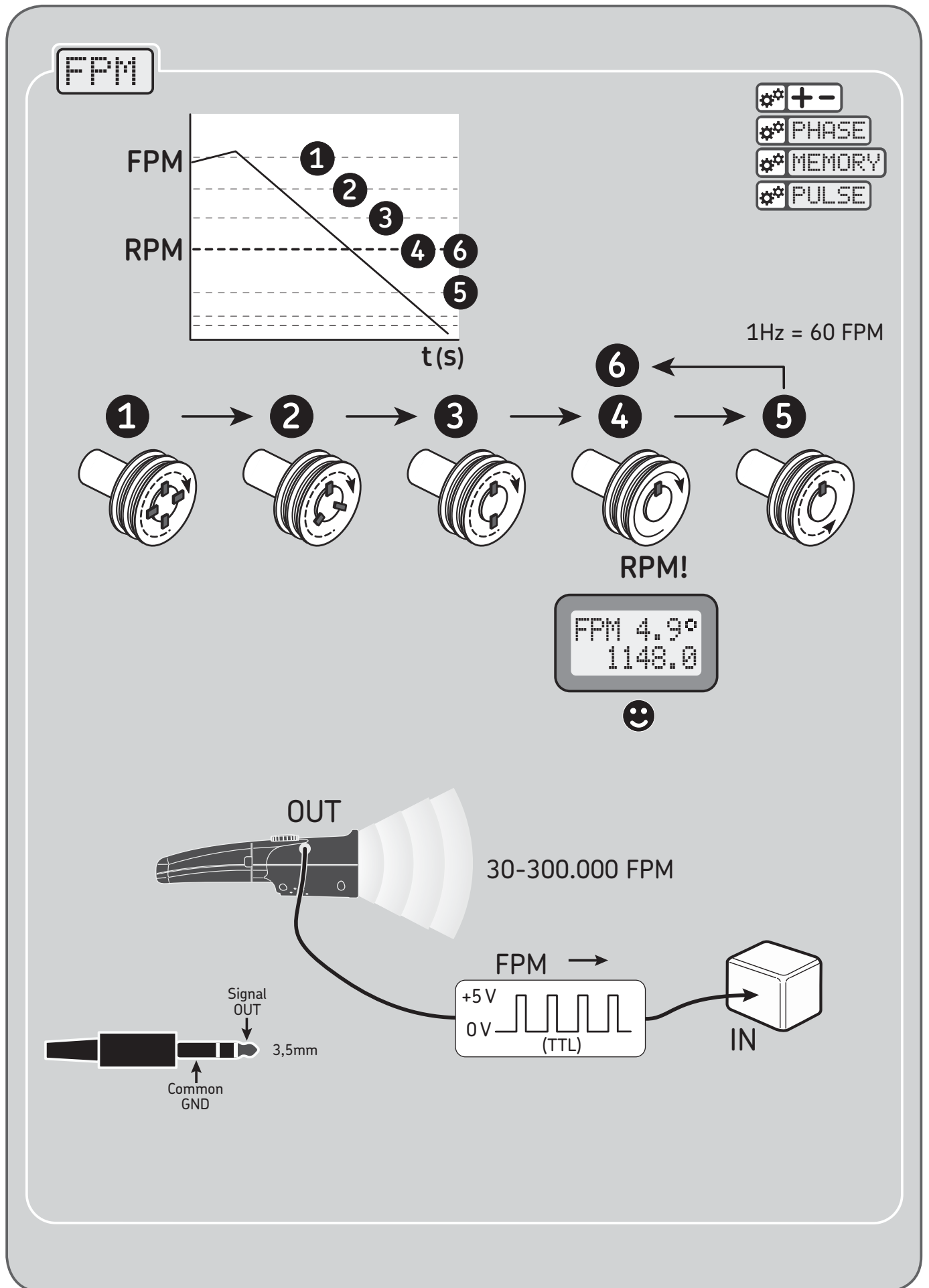
⌚ >1,5 sec



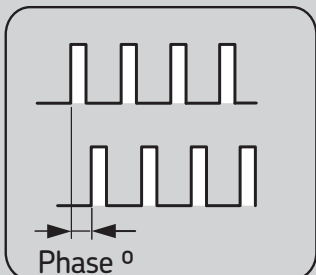
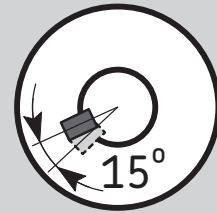
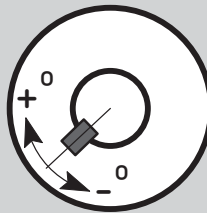
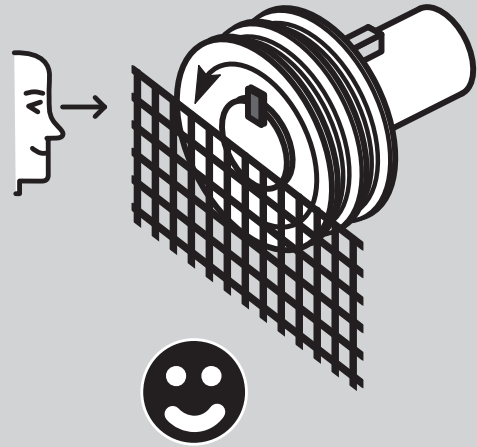
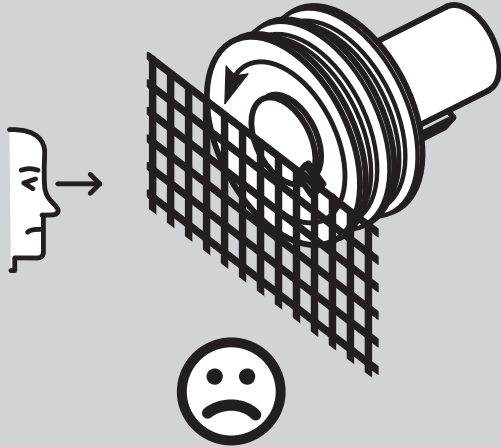
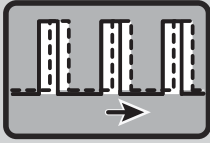
⌚ 10 min



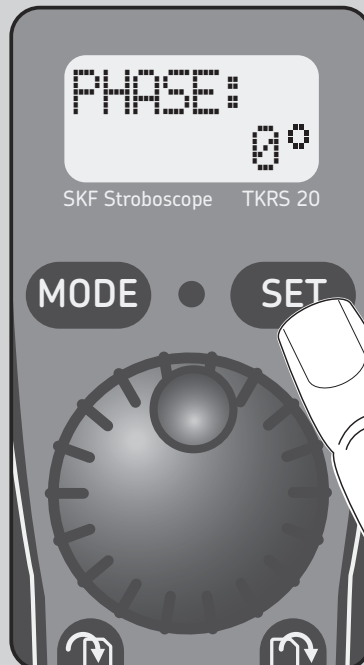
⌚ 1,5 s



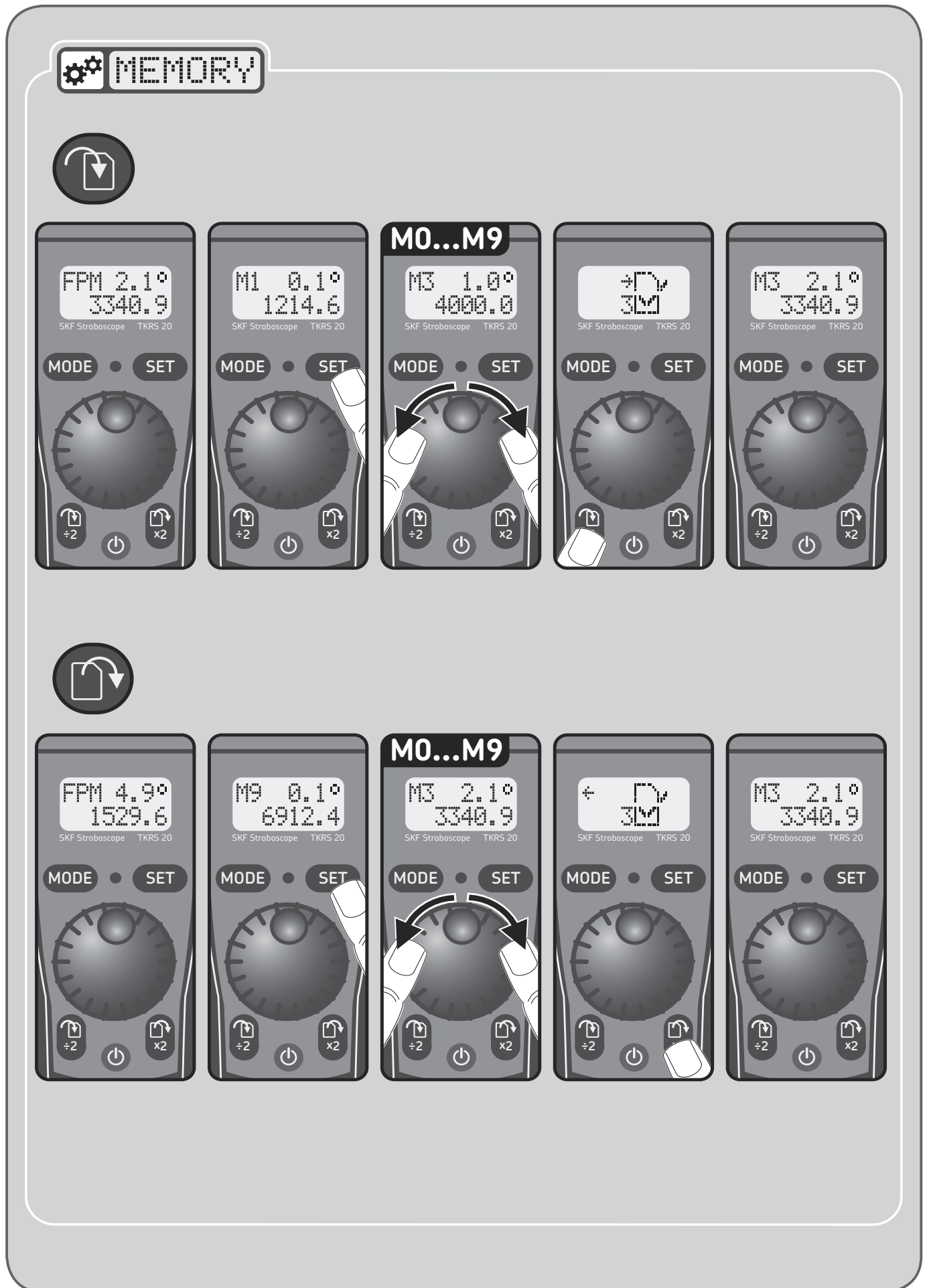
 PHASE

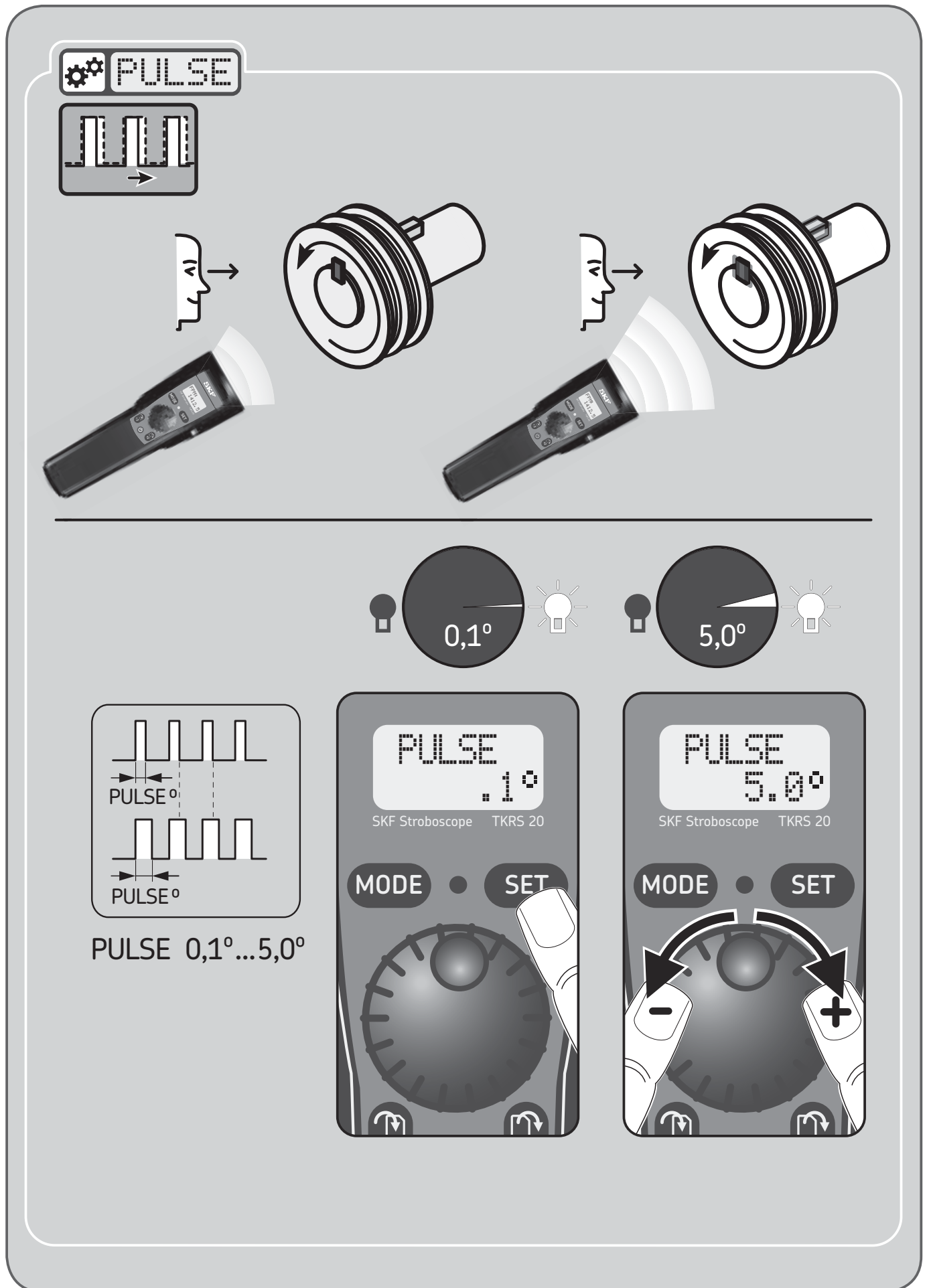


Phase 0° ... 360°



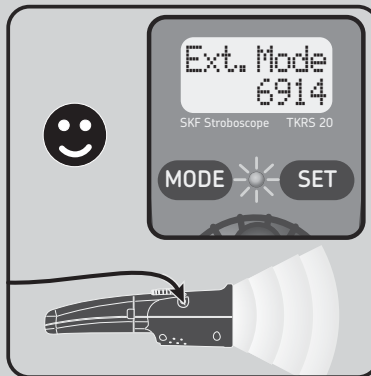




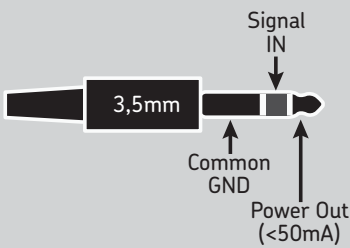
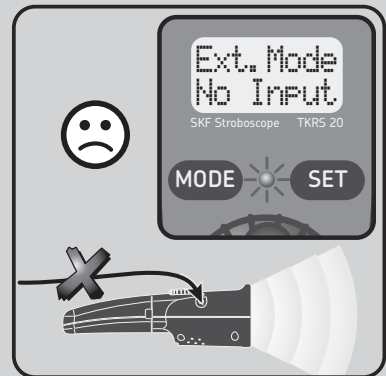




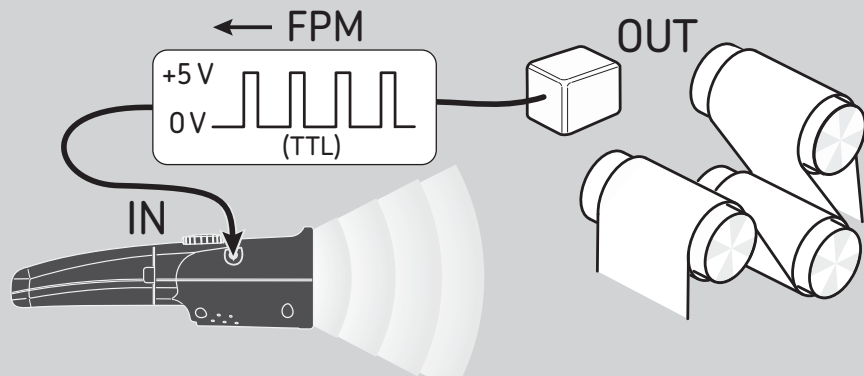
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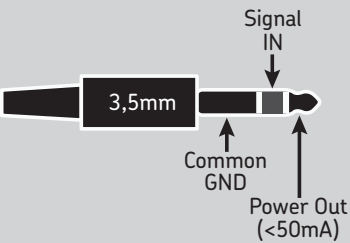
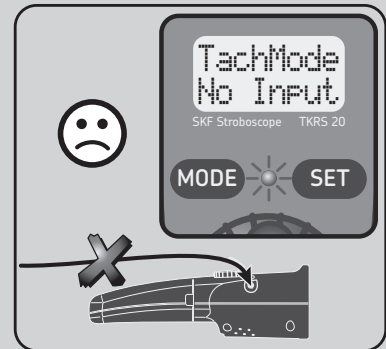
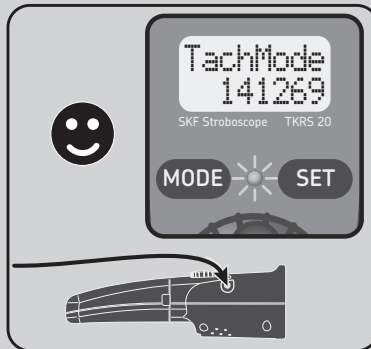
PHASE PULSE



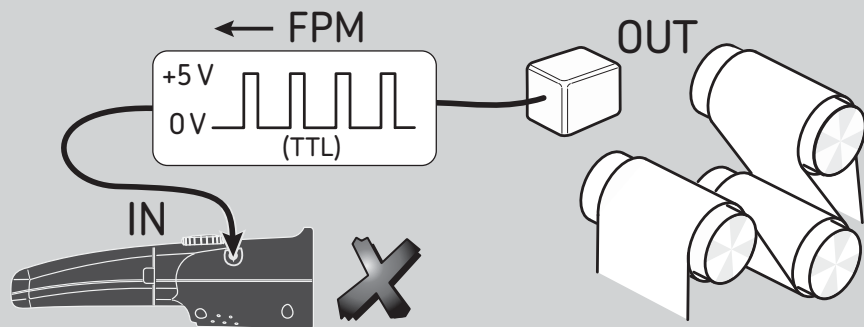
30-300.000 FPM



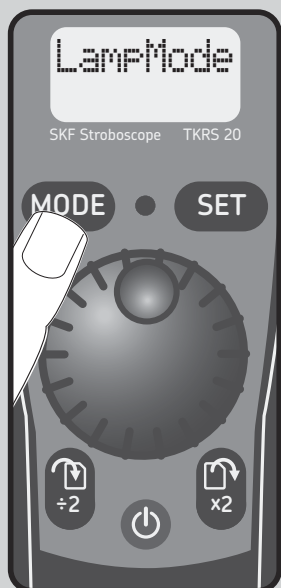
## TachMode




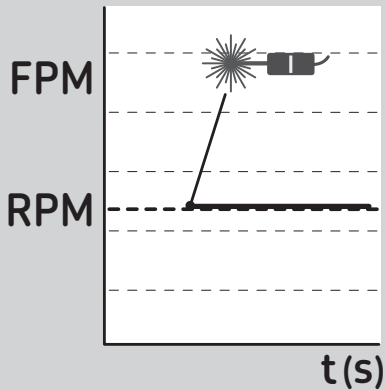
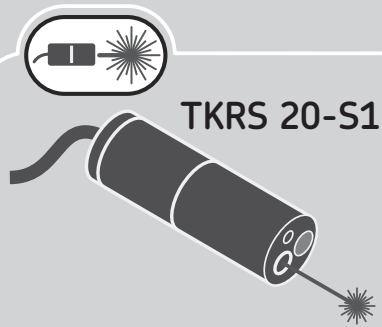
30-300.000 FPM



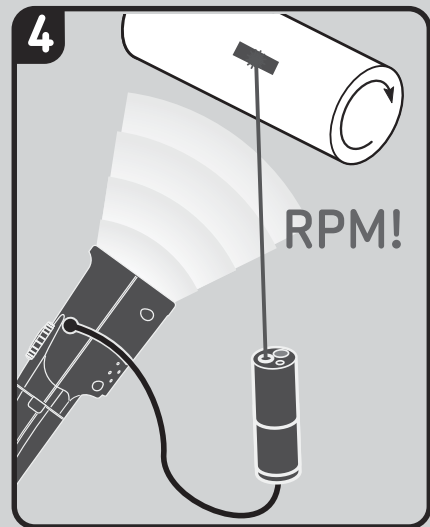
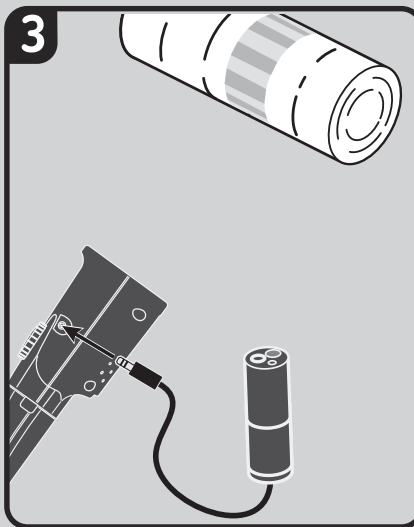
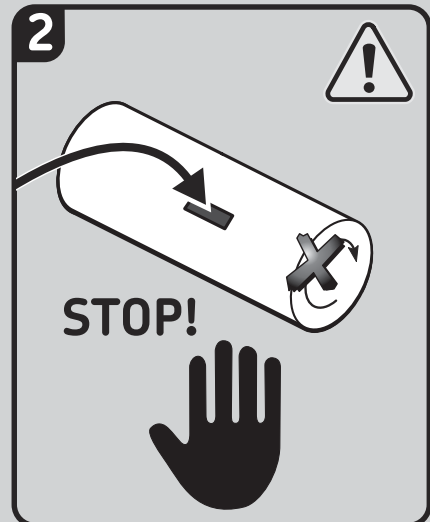
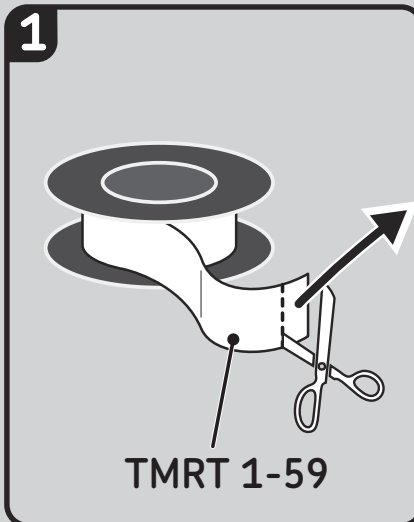
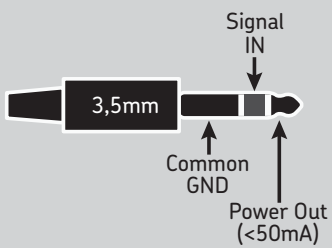
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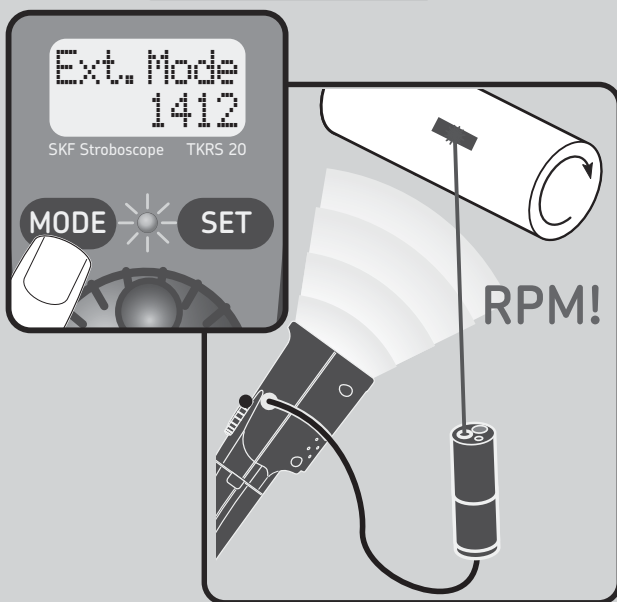
 <0,5 s



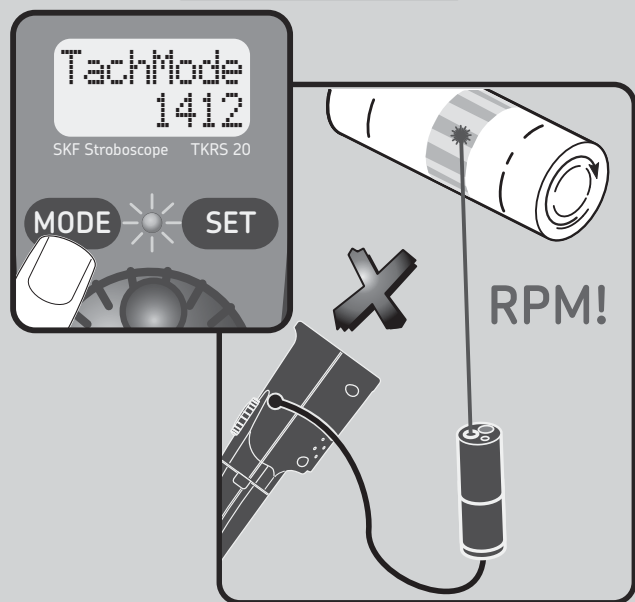
30-100.000 FPM

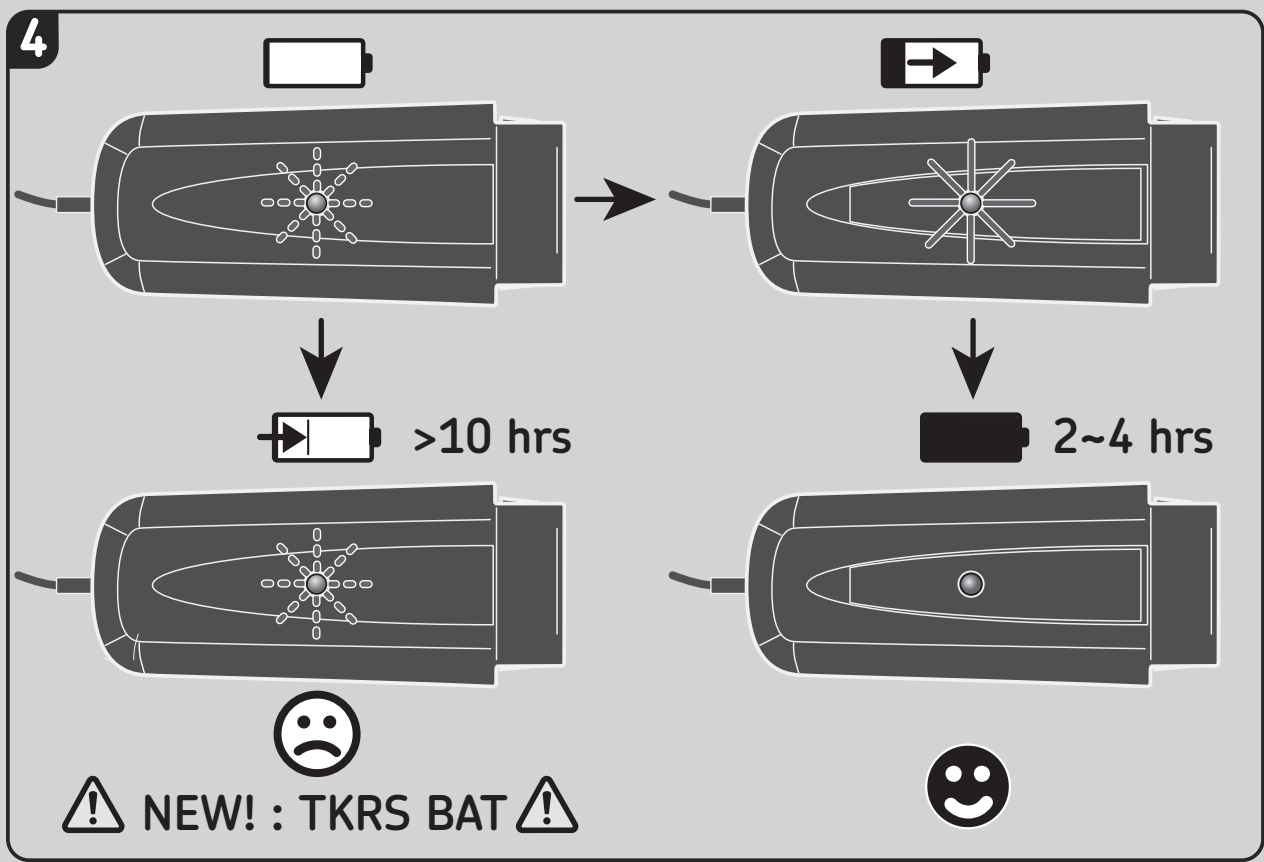
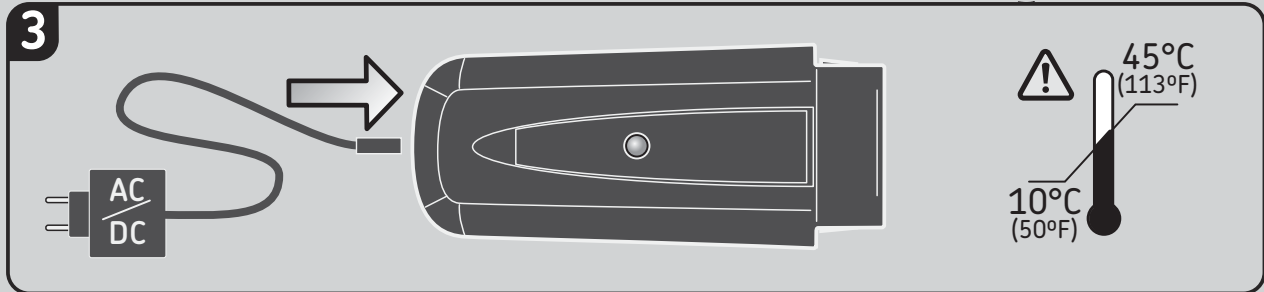
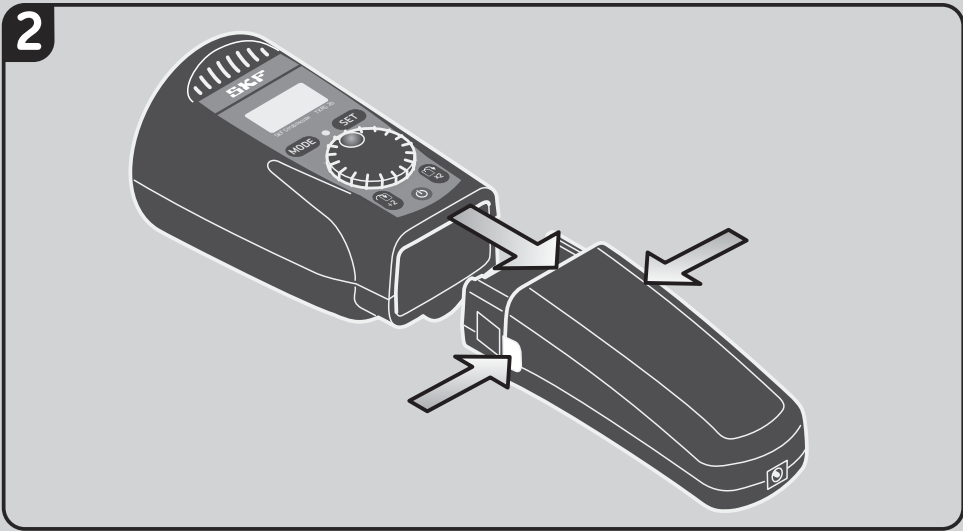
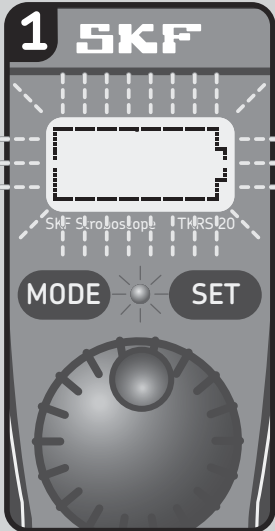


Ext. Mode

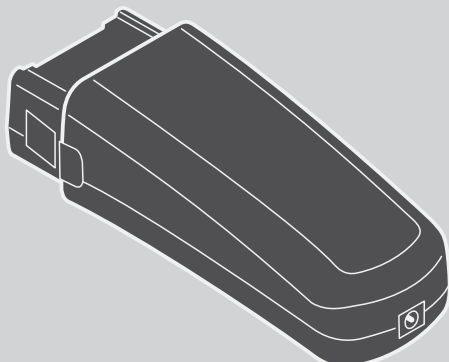


TachMode



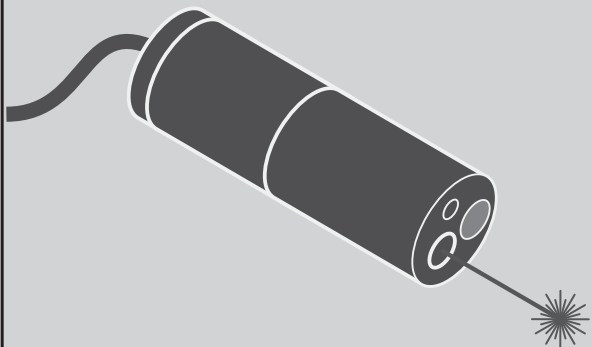


### TKRS BAT



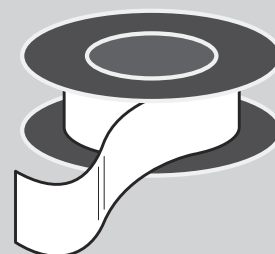
TKRS 10  
TKRS 20  
TMRS 1

### TKRS 20-S1



TKRS 20

### TMRT 1-59



### TKRS C1

SKF Stroboscope



SKF Microlog



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MP5380

