



- Quick and easy operation with rotary encoder and buttons
- Adjust the LED flash frequency according to the rotational speed or cyclic movement frequency of the workpiece to make the workpiece appear stationary
- Measure the rotational speed or cyclic movement frequency of the workpiece without physical contact or reflective stickers
- External trigger mode allows automatic tracking with external sensors such as proximity switch (PNP-NO), Hall switch (PNP-NO), photoelectric switch, encoder etc.
- Adjustable brightness and single flash duration
- Built-in storage memory for flash frequency and parameter setting
- Low battery indication



proximity switch (included)

SPECIFICATION

Code	DC type	ISQ-TS200K			ISQ-TS210K				
	AC type	ISQ-TS200A-P European type power cord	ISQ-TS200A-K British type power cord	ISQ-TS200A-B Brazilian type power cord	ISQ-TS210A-P European type power cord	ISQ-TS210A-K British type power cord	ISQ-TS210A-B Brazilian type power cord		
Range		50.0FPM~36000FPM (flash per minute); 1.00Hz~600.00Hz			50.0FPM~99999FPM (flash per minute); 1.00Hz~1666.7Hz				
Resolution		0.1FPM (<10000FPM), 1FPM (≥10000FPM); 0.01Hz (<1000Hz), 0.1Hz (≥1000Hz)							
Unit		FPM, Hz							
Accuracy		±0.1FPM (<1000FPM), ±0.01% (≥1000FPM)							
Trigger mode		internal trigger (F00), external trigger (F01, F02)							
Phase shift		range: 0°~359°, increment: 1° (only valid for F01 external trigger mode)							
Light source		9 CREE LED lamps, lamp lifetime: 3~5 years							
Power supply		DC type: 12.6V rechargeable Lithium battery AC type: 100V~240V, 50/60Hz							
Dimensi	Dimensions (L×W×H) 200×100×120mm								
Weight		1350g							

STANDARD DELIVERY

Code	ISQ-TS200K, ISQ-TS210K	ISQ-TS200A-P, ISQ-TS210A-P	ISQ-TS200A-K, ISQ-TS210A-K	ISQ-TS200A-B, ISQ-TS210A-B
Main unit	1 pc	1 pc	1 pc	1 pc
Proximity switch	1 pc	1 pc	1 pc	1 pc
AC/DC adapter	1 pc	-	-	-
Power cord	-	1 pc	1 pc	1 pc