

# KMK 216

## ADVANCED USB OPTICAL PROBE

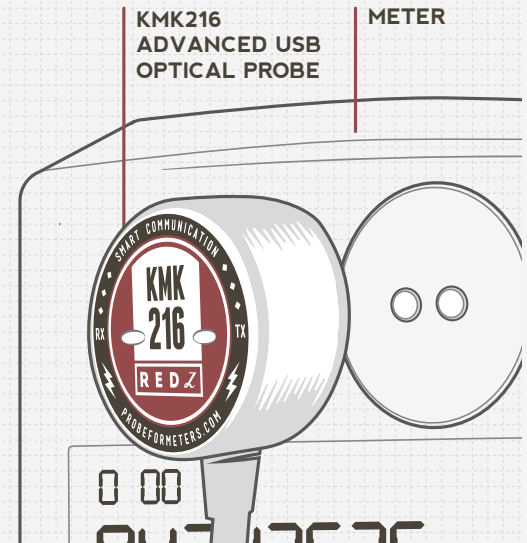
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**RED**   
SMART COMMUNICATION



REDZ KMK216 Advanced optical probe is designed in IEC 62056-21 standard and it is compatible with all brands and types of IEC meters. The probe has USB Type-A Male connector thus it can easily be used with Laptops and other compatible devices. It has minimal design for ease of use, day light filter for improved data transmission and improved body and cable structure in order to be used many years.



### MECHANICAL SPECIFICATIONS

Diameter:	32 mm
Height:	~ 22 mm
Magnetic Force:	N38, special powerful magnet
Body and Back Cover Material:	ABS, Ultrasonically Welded
Transparent Parts:	Transparent Poly Carbonate
Weight:	< 100 gr

### ELECTRICAL SPECIFICATIONS

Standard:	IEC 62056-21 (former IEC1107)
Cable Length:	3 m, special design for durable connection
Data Communication Speed:	Max 19200 baud
Operating Voltage:	5 V (Passive port powered by USB)
Electrical Interface	USB Type-A
Wavelength:	~ 900 nm, with special daylight filter