

# Growatt Smart Meter

SMeter-RS02 Infrared Meter Reading Head

- Sleek & Compact Design with Magnetic Mounting
- Compatible with Residential Smart Meter Systems
- Infrared / P1 Communication Supported
- Wireless RF communication with NEXA 2000/AURA 5000
- High-Level Security with Robust Signal Strength



P O W E R  
- I N G O  
T O M O -  
R R O W O

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Datasheet	SMeter-RS02
<b>General data</b>	
P1	RJ12
Dimensions	74*42*28mm
Weight	60g
Power Supply	DC 5V
Enclosure Color	Black
Enclosure Material	ABS
Mounting type	Magnetic / Plug-in
Operating temperature range	-20°C ~ 65°C
Storage temperature range	-30°C ~ 85°C
Device Power Consumption	0.5W
<b>Communication</b>	
RF	433~915MHz
Maximum transmission distance	120m (depending on the installation environment)
Certification	CE/Rohs/IEC, GB/T
Warranty	2 Years
Certification	CE