



# all Smart



## 6 New Smart Instruments make our Smart Range complete

In 2012 Kipp & Zonen was the first to produce digital pyranometers and pyrhemometers to measure solar radiation.  
So far, customers enjoyed our SMP3, SMP10 and SMP11 **pyranometer** and the SHP1 **pyrhemometer**.

Now, upon customer requests, we complete our range of Smart instruments with the new SMP6, SMP21 and SMP22 pyranometers,  
the SGR3 and SGR4 **pyrgeometers**, and the SUV5 **total UV radiometer**.  
Global, direct, diffuse, UV, long-wave and short-wave, all Smart!

Our Smart range has many advantages:

### Unmatched performance

- Proven long-term stability
- Fast response
- Best real-time temperature correction
- Full spectrum coverage

### Saving installation costs

- Connect directly to your SCADA system
- Amplified analogue + Modbus® in 1 unit
- Install all your instruments on 1 cable
- SmartExplorer software for easy set-up

### Saving maintenance costs

- Standardised outputs
- Interchangeable instruments
- No re-programming of data logger
- No change of desiccant

Be Smart... go digital with Kipp & Zonen!

[www.kippzonen.com](http://www.kippzonen.com)