



# nUVision



*A new vision: UV light curing even in extremely long pipelines - now a reality!*





# User Interface



## Clear graphic representation of all the relevant measurement values:

- > IR surface temperature in °C / °F
- > Air temperature in the liner in °C / °F
- > Intensity in milliwatts/cm<sup>2</sup>
- > Output per emitter in watts
- > Spark current per emitter in watts
- > Spark current per emitter in amperes
- > Burning voltage in volts
- > System current in amperes
- > System voltage in volts

# Unimagined possibilities!

## Our BUS system

- Internal pressure, IR surface measurement of the liner
- Ambient air measurement at each radiator
- Operating condition of each individual radiator, power, voltage and system temperature
- Continuous UV intensity measurement at each individual radiator
- Diverse representation of polymerization parameters / diagrams / temperature curves during operation
- Ongoing quality control
- Remote service for repairs or troubleshooting

Further information under  
[www.ist-na.com](http://www.ist-na.com)

