



*pushing boundaries*

Linseis Messgeräte GmbH | Vielitzerstr. 43 | D-95100 Selb

## Specifications DSC L64

|                             | DSC L64                                                 | DSC L64 LT                                  |
|-----------------------------|---------------------------------------------------------|---------------------------------------------|
| <b>Temperature range</b>    | From -50 to 160°C                                       | From -170°C to 50 °C                        |
| <b>Ramp speed</b>           | 0,001 to 10°C/min                                       | 0,001 to 3 °C/min                           |
| <b>Control accuracy</b>     | 100µ°C                                                  | 100µ°C                                      |
| <b>Sample volume</b>        | 5 to 100µL                                              | 10 to 100 µL                                |
| <b>Sensitivity</b>          | 550µV/mW                                                | At 0 °C, 700 µV/mW<br>At -150 °C, 300 µV/mW |
| <b>Unique features</b>      | Direct T sample measurement<br>Joule effect calibration | High sensitive patented sensor              |
| <b>Equipment dimensions</b> | L*w*h = 900*700*500 mm                                  | L*w*h = 710*650*550 mm                      |