

# UNI-T UDP3305S-E Netzteil



## Links

- Handbuch  
<http://unitrend.oss-cn-hongkong.aliyuncs.com/20230303/1677835351400947.pdf>
- Programming Manual - UDP3000S Series Programming DC Power Supply  
[https://static.eleshop.nl/mage/media/downloads/UDP3000S-ProgrammingManual\\_V1.3.pdf](https://static.eleshop.nl/mage/media/downloads/UDP3000S-ProgrammingManual_V1.3.pdf)
- Shop  
<https://eleshop.de/uni-t-udp3305s-power-supply-5976.html>

## Video Topics

- Kanal auswählen
- Spannung / Strom einstellen
- Limits einstellen
- Kanal starten / stoppen
- Zoom Display & Wave
- Serieller und Paralleler Modus
- List / Delayer / Storage
- Presets
- Monitor
- Trigger
- Recorder
- Demo Load (Normal / Ser / par)
- Serielle Demo & SCPI Infos

## Firmware Update

- <https://instruments.uni-trend.com/EU-EN/powersupplies/udp3000s.html>

# Python SCPI

- SCPI Grundlagen  
[https://de.wikipedia.org/wiki/Standard\\_Commands\\_for\\_Programmable\\_Instruments](https://de.wikipedia.org/wiki/Standard_Commands_for_Programmable_Instruments)
- <https://github.com/pyvisa/pyvisa/tree/main>
- <https://pyvisa.readthedocs.io/projects/pyvisa-py/en/latest/index.html>

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