## **Resource Summary Report**

Generated by <u>RRID</u> on Apr 19, 2025

# Neuroscan SynAmps RT 64-channel Amplifier

RRID:SCR\_015818 Type: Tool

**Proper Citation** 

Neuroscan SynAmps RT 64-channel Amplifier (RRID:SCR\_015818)

#### **Resource Information**

**URL:** <u>https://compumedicsneuroscan.com/product/synamps-rt-64-channel-eeg-erp-ep-amplifier/</u>

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**Description:** Equipment that is an EEG signal amplifier for 64-channel montages. It is suitable for recording data from high sampling rate (20,000 Hz) Auditory Brain Stem recordings and Spike Spindles to true DC recordings of CNV and P300.

Resource Type: resource

**Keywords:** eeg, signal amplifier, signal amplification, 64 channel, neuroimaging, hardware, instrument, equipment

Funding:

Availability: Commercially available, Available for purchase

Resource Name: Neuroscan SynAmps RT 64-channel Amplifier

Resource ID: SCR\_015818

Record Creation Time: 20220129T080327+0000

Record Last Update: 20250420T014745+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Neuroscan SynAmps RT 64-channel

Amplifier.

No alerts have been found for Neuroscan SynAmps RT 64-channel Amplifier.

#### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>RRID</u>.

Sun Y, et al. (2024) Dual-Alpha: a large EEG study for dual-frequency SSVEP braincomputer interface. GigaScience, 13.

Bartsch MV, et al. (2023) A cortical zoom-in operation underlies covert shifts of visual spatial attention. Science advances, 9(10), eade7996.

Wang X, et al. (2020) Detection of Multiple Cracks in Four-Point Bending Tests Using the Coda Wave Interferometry Method. Sensors (Basel, Switzerland), 20(7).

Liu P, et al. (2018) A sequential trial effect based on the motor interference effect from dangerous objects: An ERP study. Brain and behavior, 8(10), e01112.

Donohue SE, et al. (2018) Cortical Mechanisms of Prioritizing Selection for Rejection in Visual Search. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(20), 4738.