

Resource Summary Report

Generated by T1D on Aug 9, 2026

Heka Elektronik: InstruTECH ITC-18

RRID:SCR_023164

Type: Tool

Proper Citation

Heka Elektronik: InstruTECH ITC-18 (RRID:SCR_023164)

Resource Information

URL: https://www.heka.com/downloads/hardware/manual/m_itc18.pdf

Proper Citation: Heka Elektronik: InstruTECH ITC-18 (RRID:SCR_023164)

Description: Second generation low noise 16 bit computer interface from Instrutech Corporation. 16-bit Multi-Channel Data Acquisition Interface with PCI or USB host adapter.

Resource Type: instrument resource

Keywords: Instrument, Equipment, USEDit, AutoMate Scientific Inc., computer interface, Instrutech, multi channel data acquisition interface

Resource Name: Heka Elektronik: InstruTECH ITC-18

Resource ID: SCR_023164

Alternate IDs: SCR_023167

Alternate URLs: https://alascience.com/products/pdf/p_itc18.pdf

Record Creation Time: 20230124T050217+0000

Record Last Update: 20260808T190254+0000

Ratings and Alerts

No rating or validation information has been found for Heka Elektronik: InstruTECH ITC-18.

No alerts have been found for Heka Elektronik: InstruTECH ITC-18.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Paz RM, et al. (2025) Repetitive Levodopa Treatment Drives Cell Type-Specific Striatal Adaptations Associated With Progressive Dyskinesia in Parkinsonian Mice. bioRxiv : the preprint server for biology.

Ryan MB, et al. (2024) Excessive firing of dyskinesia-associated striatal direct pathway neurons is gated by dopamine and excitatory synaptic input. Cell reports, 43(8), 114483.

Su??rez-Delgado E, et al. (2023) Activation-pathway transitions in human voltage-gated proton channels revealed by a non-canonical fluorescent amino acid. eLife, 12.