



*IRIS Development LLC*  
14 Elm Street, Amherst, MA 01002-2007, USA  
Attn.: H. Henning Winter

[irisRHEO@yahoo.com](mailto:irisRHEO@yahoo.com)  
<http://rheology.tripod.com>

## **LICENSING OF IRIS RHEO-HUB**

The IRIS Rheo-Hub software (<http://rheology.tripod.com/Rheo-Hub.htm>) can be licensed in two ways, as one-time license (**License Type I**) or as annual license that gets renewed automatically each year (**License Type II**). Each license includes one key (PC hardlock). 50% discount applies for additional licenses to the same group or same laboratory. Discount is given to educational institutions. Restrictions and Disclaimer apply as described in the manual and the IRIS web page. Program and Manual will be delivered as download or on CD.

**Trials**                      IRIS trial for 3 months (entire package)

**Prices for License Type I: One-time license fee** (perpetual license)

See separate page

**Prices for License Type II:** Subscription of complete IRIS Rheology Tool Kit

The annual license cost is 1/3 of the perpetual license (to be adjusted each June 1). Automatic renewal annually (starting June 1, each year; cancellation policy: 30 days in advance). The licensee receives the newest version at renewal date. When switching to perpetual license, the payment of the preceding period is credited. Any increase in licensing fees requires 30 days advance notice and shall not exceed 10% per year, except when new IRIS modules get added (voluntary). License Type II is not available in conjunction with educational discount.

**Update and Upgrade** for License Type I

- Annual upgrades for 15% of the license fee (+ shipping)
- Bi-annual upgrade for 25% of the license fee (+ shipping)
- Three-year upgrade for 30%, four-year upgrade for 35%, etc.
- Newly issued modules, if available, can be licensed at a discount of 20%

# Perpetual Licensing of the IRIS Rheology Tool Kit

## (License Type I)

---

### A) Packages

Complete IRIS Rheology Tool Kit (experiment and theory tools)

(20% discount applies for licensing entire package)

Typical IRIS Tool Kit for experimentalist (#101, #201, #301; small discount applies)

Advanced IRIS Tool Kit for experimentalist (#101, #201, #203, #301, #306)

---

### B) Customized Licenses

Licenses can be obtained on three levels of increasing specialization. License level 1 is always required. It often is combined with the steady shear module (#301). Licenses level 2 introduce classical and advanced tools that provide access to most of the features on the IRIS platform. The advanced tools (Licenses of level 3) connect to the most advanced theories (linear viscoelastic and non-linear viscoelastic).

#### **Level 1:** Platform Program

#101 Basic Rheology Platform (always required)

Features: IRIS platform program, *T*-shift, second shift, spectrum calculation (relaxation, retardation), plotting, data editing and repository

#### **Level 2:** Extended Tools (require #101 to run):

#201 IRIS module for linear viscoelastic theory (LV-module)

Features: classical linear viscoelasticity theories, empirical models

#202 IRIS module for non-linear viscoelastic theory (NLV-module)

Features: classical non-linear viscoelasticity theories, empirical models

#203 IRIS module for time-resolved mechanical spectroscopy (gelation)

#### **Level 3:** Advanced Tools (require #101 and an additional *Level 2* license to run, if indicated):

#301 IRIS module for steady shear

Features: time-temperature shift, fit functions, yield stress

#302 IRIS module for Phan-Tien Tanner Model

(requires #101 and #202 licenses to run)

#303 IRIS module for tube dilation theory (McLeish-Milner theory)

(requires #101 and #201 licenses to run)

#304 IRIS module for hierarchical model (Larson theory)

(requires #101 and #201 licenses to run)

#305 IRIS module for molecular stress function theory (MH Wagner theory)

(requires #101, #201 and #202 licenses to run)

#306 IRIS module for molecular weight distribution (Nobile/Cocchini)

(requires #101 and #201 licenses to run)

#307 NAPLES simulation module (Masubuchi/Ianniruberto)