The increasing use of gel documentation systems with CCD cameras has almost completely replaced the earlier common

use of instant cameras due to the fast-paced development of the more versatile and cost effective electronic cameras and the opportunities of digitalization. The new requirements of photo documentation more and more led to the demand for a solution independent from a separate dark room. As the first manufacturer Herolab introduced compact darkroom hoods with user-friendly features orientated on the laboratory workflow.

The darkroom hoods of the RH series (Repro Hood) require a floor space of only 52 x 54 cm (20.5 x 21.3 inches) (W x D). The CCD camera is attached to the hood's – on some models moveable - external camera bracket. Camera and lens thus can be operated from outside the hood. The switches for the various light sources are located on the front panel of the hood. Optional features like UV epi-illumination is possible.



The hoods of the RH-5 series all provide a built-in UV transilluminator with a filter size of 22 x 28 cm (8.7 x 11 inches) on a pull-out rail.

GmbH

Additionally these Herolab darkroom hoods are equipped with an integrated UV protection, which shields the user from the dangerous UV radiation even when the door of the hood is open.

The hoods of the RH-2 series are designed for those who want to continue using an already existing transilluminator. They come without bottom so that they can be easily placed over the transilluminator.

All darkroom hoods manufactured by Herolab carry the CE sign and are sold solely in connection with documentation systems from our production.

The best results you will achieve with combinations of the described below darkroom hoods with transilluminators from our product range.

Туре	CatNo.	Specification	Image
RH-2	28 06 950	 without bottom inner dimensions 41 x 48 cm without transilluminator fixed camera bracket built-in top white light 2 light-tight doors on/off switches on the front panel of the hood for transilluminator and white light 	Median.
RH-5	28 03 950	 with bottom fixed camera bracket built-in top white light 2 light-tight doors on/off switches on the front panel of the hood for transilluminator, High/Low and white light built-in transilluminator UVT-28 ME on drawer Integrated UV protection 	Harpido 200 2 No. 10

All products built by Herolab carry the CE sign. Herolab is DIN EN ISO 9001:2008 certified. All prices without VAT, ex works. – Herolab reserves the right to change technical specifications and prices without prior notice.

Herolab GmbH Laborgeräte Ludwig-Wagner-Str. 12 69168 Wiesloch **GERMANY**

Tel.: +49 (0) 6222 - 5802-0 Fax: +49 (0) 6222 - 5802-34 E-Mail: info@herolab.de Internet: www.herolab.de

2013-02

Darkroom Hoods

GmbH

Laborgeräte

Туре	CatNo.	Specification	Image
Moveable Camera bracket	28 03 950- 1	Moveable camera bracket	The state of the s
UV top light	28 00 971 (S = 254 nm) 28 00 972 (M = 312 (302) nm) 28 00 973 (L = 365 nm)	 additional UV top light on both sides of the hood with on/off switches on the front panel of the hood max. 2 different wavelengths in combination 	UV LIGHT TOP UV LIGHT TOP WHITE LIGHT TOP WHITE LIGHT TOP

All products built by Herolab carry the CE sign. Herolab is DIN EN ISO 9001:2008 certified.

All prices without VAT, ex works. – Herolab reserves the right to change technical specifications and prices without prior notice.

FOR GEL DOCUMENTATION SYSTEMS

2013-02

Tel.: +49 (0) 6222 - 5802-0

Internet: www.herolab.de

Fax: +49 (0) 6222 – 5802-34 E-Mail: <u>info@herolab.de</u>