

*Manufacturer
of Life Science ...*

Herolab

GmbH

Laborgeräte

Dark-
room
Hoods

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 or a special light sealing for chemiluminescence applications are 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.

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.

Type	Cat.-No.	Specification	Image
RH-2	28 06 950	<ul style="list-style-type: none"> • without bottom • 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 	
RH-2.1	28 06 951	<ul style="list-style-type: none"> • without bottom • without transilluminator • moveable 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 	

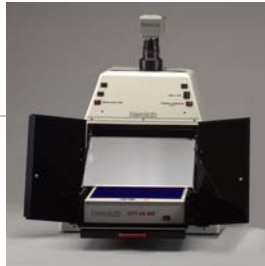
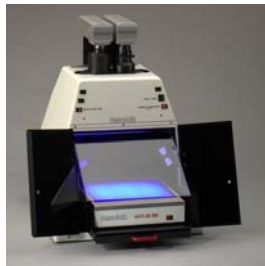

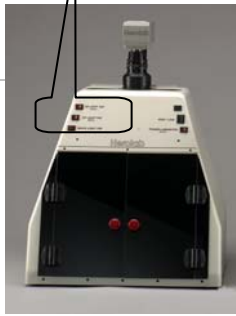
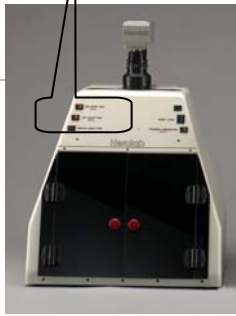
All products built by Herolab carry the CE sign. Herolab has its own Quality Management System which is conform to ISO 9001.
All prices without VAT, ex works. – Herolab reserves the right to change technical specifications and prices without prior notice.

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FOR GEL DOCUMENTATION SYSTEMS

2008-10

Type	Cat.-No.	Specification	Image
RH-5	28 03 950	<ul style="list-style-type: none"> 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 on drawer 	
RH-5.1	28 03 951	<ul style="list-style-type: none"> with bottom moveable 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 on drawer 	
RH-5.2	28 03 952	<ul style="list-style-type: none"> with bottom moveable camera bracket for 2 cameras 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 on drawer 	
UV top light	28 00 971 (S = 254 nm) 28 00 972 (M = 312 (302) nm) 28 00 973 (L = 365 nm)	<ul style="list-style-type: none"> 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 	
Chemiluminescence	28 00 979	<ul style="list-style-type: none"> special installation kit for darkroom hoods of the RH-5 series for Chemiluminescence applications 	

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