

SMART LAB 35

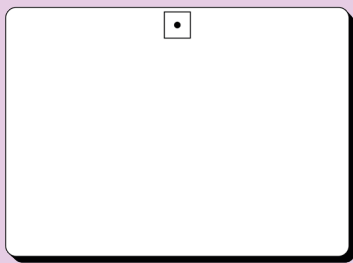
Smart Enlarger 120 Quick Start Manual

WELCOME TO THE WORLD OF ANALOG PRINTING

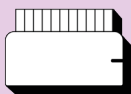
With your Smart Enlarger 120, you now have a powerful tool to bring your negatives to life. This guide will help you get started quickly – from unboxing to your first print.

THATS INSIDE YOUR BOX

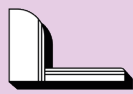
GROUNDPLATE



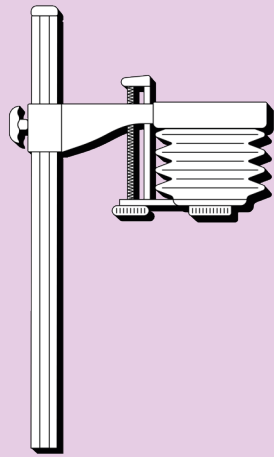
LIGHTSOURCE



NEGATIVE-FRAME-HOLDER



ENLARGER HEAD



BASEPLATE-SCREW



HOLDER-SCREW



NEGATIVE-FRAMES

4 x top

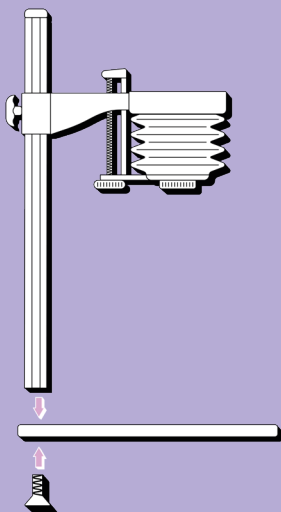


4 x bottom

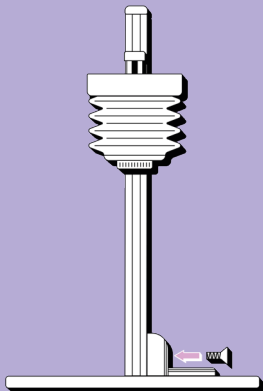


ASSEMBLY INSTRUCTIONS

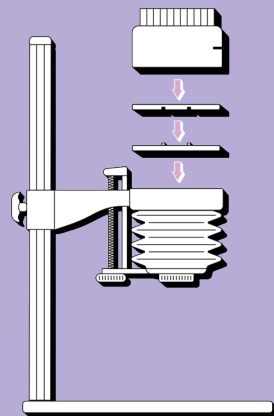
- 1.** Attach the ENLARGER STAND by using the BASEPLATE-SCREW (large).



- 2.** Attach the NEGATIVE-FRAME-HOLDER by using the HOLDER-SCREW (small).



- 3.** Attach the two matching NEGATIVE FRAMES in between the ENLARGER HEAD and the LIGHTSOURCE. Then place the LIGHTSOURCE onto the ENLARGER HEAD – magnets will help position it correctly.





GET THE APP



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Download on the
App Store

FROM NEGATIVE TO PRINT



1. Power Up

Connect your Smart Enlarger to a USB-PD charger (minimum 9V / 1A required).



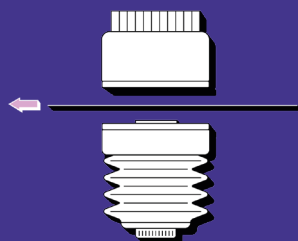
2. Connect via Bluetooth

Open the app and tap the + symbol in the upper right corner. Select your Smart Enlarger from the list to pair it. In the settings, choose your paper type and other preferences.



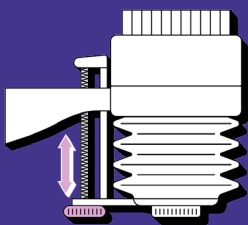
3. Mount Your Lens

Attach your preferred lens to the enlarger. For 35mm film, we recommend a 50mm lens and a longer focal length for other formats.



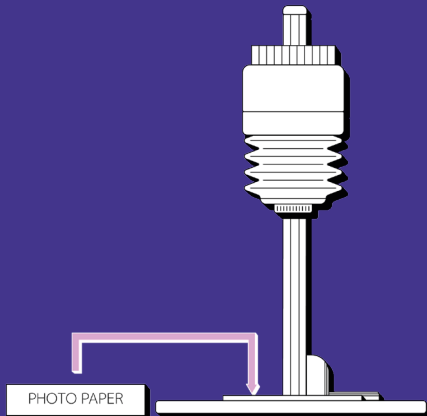
4. Insert Your Negative

Lift the light source and place your film negative in the guidance rails. Lower the light source back – magnets will secure it in place.



5. Focus & Magnify

Switch on the focus light in the app. Adjust the magnification by moving the light head up or down. Focus by turning the knob that adjusts the extension of the bellow.



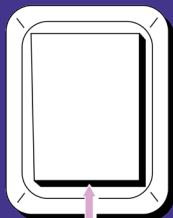
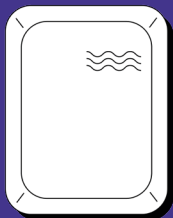
6. Insert Photo Paper

Use the safelight to position your paper and define the image frame.



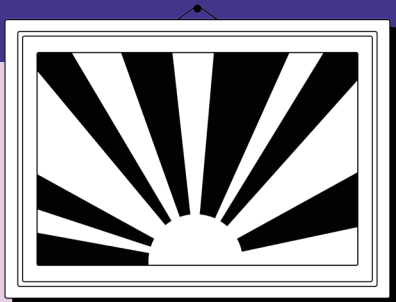
7. Start Exposure

Set the exposure time, gradation and light intensity in the app. The timer will count down and control the exposure automatically.



8. Develop Your Print

Place the exposed photo paper in the developer as specified.



9. Enjoy & Share!

Hang your first self-developed print on the wall and enjoy your creation! Share your photo on Instagram with **#backtolab** and tag us **@smartlab35** to showcase your art to the world!