

Rotatable Stage

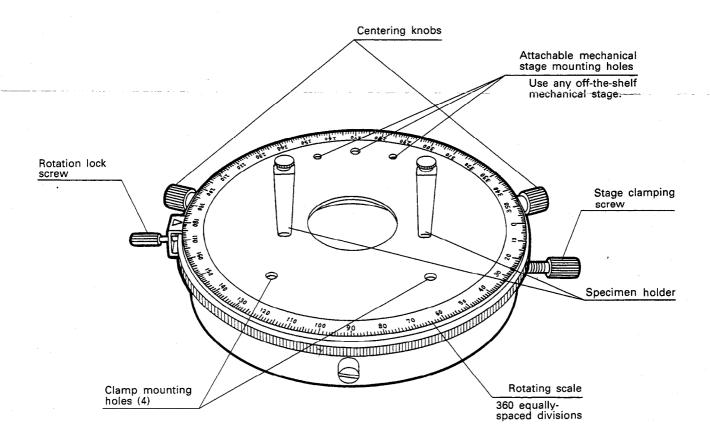
## **U-SRG**

## **INSTRUCTIONS**

## 1 Features

- 1. The U-SRG is a circular rotatable stage for use with BX-series microscopes. The stage increase the efficiency of simplified polarized observations and DIC observations.
- 2. The rotatable stage is attached to the stage holder by round dovetail. No adapter is necessary. The stage is equipped with a centering mechanism that allows movement over a range of 5 mm.

## 2 Appearance and Nomenclature





First, remove the stage mounted on the BX-series microscope, replacing it with the U-SRG rotatable stage. When replacing the stage, be very careful to avoid striking parts such as objectives.

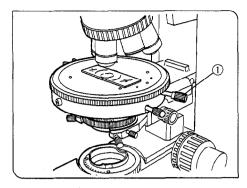


Fig. 1

- O To make centering easier, use at eyepiece with crosshairs.
- 1. Move the 10X objective into the light path and place an object that can serve as a specimen mark at the center of the crosshairs.
- 2. Rotate the stage and use the two stage centering knobs ① to move the center of the circle described by the specimen mark to the center of the crosshairs. (Fig. 1)

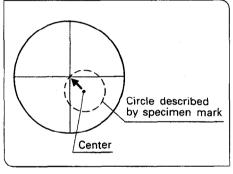


Fig. 2

★ Repeat the above procedure several times until the stage is accurately centered. (Fig. 2)

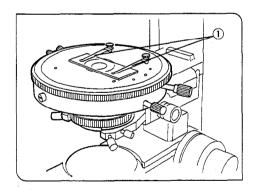


Fig. 3

3. Insert the specimen clamped ① into whichever holes in the stage are most convenient. (Fig. 3)