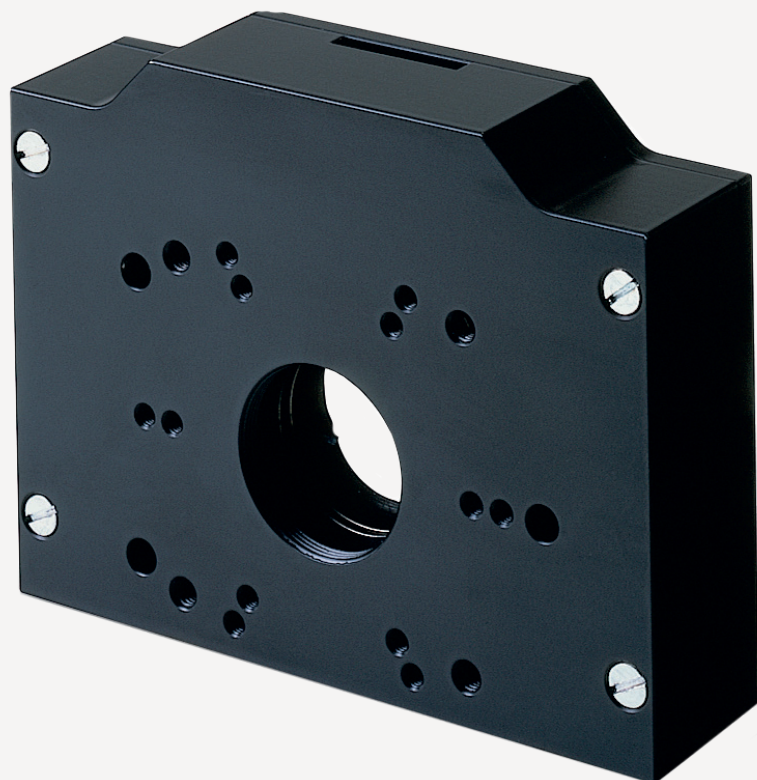


Shutters

High Speed Shutter System



The High Speed Shutter can either be added onto the Prior Filter wheel or be used as a standalone unit controlled by the ProScan control system.

- A large selection of adapters allows it to fit most commonly used microscopes
- Mounts on the illumination or emission side of the microscope
- 10 Hz maximum frequency of operation
- Completely opens or closes in 10 ms.

General Specifications

Shutter Speed:

10 ms

Maximum Operation Frequency

40Hz.

Controller:

Driven via ProScan® system

* Max 40Hz in bursts of 4 seconds or less with an interval of at least 60 seconds between each burst. For constant operation max 10 Hz.

Products Available

Product	Description
HF200HT	Shutter, 25 mm, mounted to HF110
HF201HT	Shutter, 32 mm, mounted to HF108
HF202HT	Shutter, 25 mm, stand alone
HF204HT	Shutter, 32 mm, stand alone



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