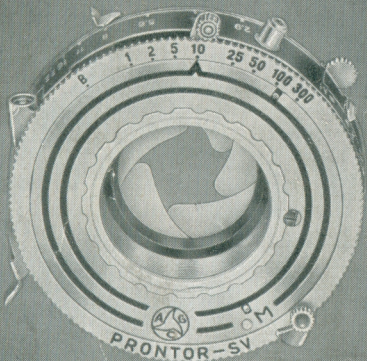


PRONTOR-SV

fully synchronized



*a master-piece of precision
mechanics of the works*

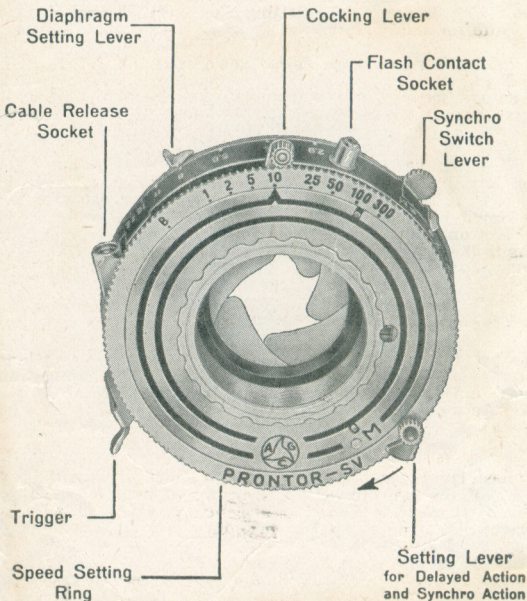


Alfred Gauthier G.m.b.H.
Calmbach/Enz

INSTRUCTIONS FOR USE

for the shutter

PRONTOR-SV



Position of the Synchro Switch Lever

The position of the **Synchro Switch Lever** is most important. Two settings of this lever are possible.

A) Opposite the **RED** spot (marked X)

B) Opposite the **YELLOW** spot (marked M).

A. Setting **RED** (X)

For normal use including delayed action and synchronization of Electronic Flash Tubes.

Shutter Speed:

Rotate the serrated Speed Setting Ring until the desired speed is opposite the index mark.

Cocking:

Swing the Cocking Lever as far as possible.

Delayed Action:

Swing the Setting Lever of the delayed action device in direction of the arrow as far as possible. The delayed action device can be used in connection with all shutter speeds except „B“.

Flashlight:

1) **Flash Lamps.**

This setting is not recommended for Flash Lamps; is nevertheless suitable in most cases but up to a maximum speed of 1/25th sec only. For more details see Table.

2) **Electronic Flash Tubes.**

This is the appropriate setting for Electronic Flash Tubes with zero delay. All shutter speeds up to an including 1/300th sec may be used. For more details see Table.

3) **Flash Powder.**

This setting is not recommended for Flash Powder.

B. Setting **YELLOW** (M)

This provision is mainly for full **synchronization** of flash lamps and normal use **without** delayed action. For setting Shutter Speed and Cocking Shutter see A) above.

Delayed Action:

Device **cannot** be used at this setting.

Flashlight:

1) **Flash Lamps.**

All flash lamps can be used. For high shutter speeds the Setting Lever of the synchro action device must be set opposite „M“. (Swing the Setting Lever in direction of the arrow as far as possible). For more details see Table.

2) **Flash Powder.**

When using flash powder the Setting Lever of the synchro action device should be at „M“. Maximum shutter speed 1/100th of a sec.

Please note:

The shutter is released for all purposes including delayed action by using the Trigger. In using the Prontor-SV Shutter for any of the purposes indicated, the sequence in which the above operations are carried out has **no** significance and this applies to **both** settings A & B. The user can employ **any** sequence desired.

FLASH LAMPS

POSITION OF THE SYNCHRO SWITCH LEVER

RED

YELLOW

and
the Setting Lever for
delayed action and
synchro action at

M

MAKE

TYPE

Possible Shutter Speeds (sec)

Osram	F 1	1 to 1/25 th	—
	F 2		
	F 0		
General Electric	SM	1 to 1/100 th	—
Westinghouse			
Wabash	SF		
Sylvania			
Philips	PF 14		
	PF 25		
	PF 56		
Osram	S 0		
	S 1		
	S 2		
General Electric	No. 5	1 to 1/25 th	1/50 th to 1/300 th
Westinghouse	No. 11		
	No. 22		
Wabash	Press 25		
	Press 40		
	Press 50		
Sylvania	No. 0		
	No. 2		
Philips	PF 110	1 to 1/10 th	1/25 th and 1/50 th
General Electric	No. 50		
Wabash-Sylvan	No. 3		

POSITION OF THE SYNCHRO SWITCH LEVER

RED

ELECTRONIC FLASH TUBES

Possible Shutter Speeds (sec)

Type „zero delay“ | Type „5msec delay“

1 to 1/300 th

1 to 1/100 th