

MB 456 Academy - compact, three filters, up to 14mm focal length Academy format.



MB 456 Academy Double
two filter stages,
to 12mm focal length.
Cine 35 & S35 -12mm, 135 - 20mm
1/3"HD - 2.6mm, 1/2"HD - 4mm,
2/3" HD 5.2mm.
Other specifications equal Triple version.

Production MatteBox for cameras with 16x22mm chip or film format. **Carbon-Design, lightweight and impact resistant.**

Lightweight and ultra compact, ideal for handheld shooting. But also no compromise due to the Triple-Rotating-Filterstage, equipped with 3 equally sized multiformat filter holders (510-01) 5x5" / 4x5.65".

True 14mm MatteBox - By using 5x5 filters, two rotate unrestrictedly and the first one can be rotated by 40°. The front stages (first and the second one respectively) are automatically held in place when the next further back is rotated.

Special feature - This MatteBox mounts on 15mm Lightweight Supports and comes with a SunShade function. Starting with the clamp size of 130mm Ø, many step-down rings are available.

With the clamp to 110mm thread adaptor (411-67), the wide choice of 110mm light prevention rings can be used. The intermediate ring 411-60 reduces the clamping diameter for the 110mm step-down rings. The Flexi-Insertring 130 (411-68) is another special light prevention ring which fits into the 130mm clamp adaptor and flexibly covers lenses between 95 and 125mm diameter.

The 36 cm wide French Flag (402-26) is included in the standard package. Side-wings can be mounted optionally.

Technical data:	
Max. wide angle focus length F=mm	35 & S35 14 still 22
Multi-Format 4:3 and 16:9	1/3"HD 3.1 2/3"HD 6.2
Mattes 4:3 for F=mm	S16, S35, SD, HD
Mattes 16:9 for F=mm	-
Max. filter number / rotating / gear positioned	universal
Filter stage width (mm)	3 / 3 / -
Filter size (inch)	150
Connecting diameter (mm)	5x5/4x5.65h
Light weight support for rod Ø mm	130 clamp-on
Through adapters also bridge plates 15 and 19 mm	15

MB 456 Academy - compact, available as Triple and Double version.



The new Carbon-Design, light weight and impact resistant.



The MB 456 Academy with rod adaptor and SunShade function, clamp-on Ø 130mm.



Step-Down-Ring 411-67 fits into 130mm clamp adaptor and offers 110mm thread for the wide choice of light prevention rings.



Flexi-Insertring 130 411-68 covers lens diameters between 95 and 125mm.



DSW®500 Direct Swing-Away System 401-503, pan radius 100mm, for 15 mm rod diameter.

Components	Article no.
MatteBox complete as described above	
MB 456 Academy Triple	456-30
MB 456 Academy Double	456-20
Accessories	
Pivot mechanism for Side Wings (Set of 2)	410-PM104
Pair of Side Wings	410-100
Flexi-Insertring 130 (MatteBox)	411-68
Step-Down-Ring clamp130:110 w. thread (MatteBox)	411-67
Intermediate ring 130:110 (SunShade Function)	411-60
With the above mentioned rings 411-67 and 411-60 all MatteBox light prevention rings and SunShade step-down rings of the 110mm diameter can be used	
DSW© 500 Adaptor, Direct Swing-Away System	401-503
Available step-down rings 130:95;98;105;110;114;117;117,4;120;125;128mm	
<i>Please choose support system according to the camera and adaptor rings fitting the lens diameter</i>	
For Light Prevention Rings and Support Systems, see the respective information pages.	
Spare part selection	
French Flag, 36cm, foldable	402-26
Pivot mechanism for (lower) French Flag	456-11-01
Multi format filter holder 5x5 / 4x5.65 horizontal (standard)	510-01
Matte 16:9	416-03
Any filter holder with the width of 150mm may be used.	
Please see: Overview – Filter holder.	