








# Broadcast Studio/Field Lenses

## HD 2/3"

	DIGISUPER 100AF <b>HDxs</b>		DIGISUPER 100 <b>HDxs</b>		DIGISUPER 95 TELE <b>HDxs</b>		DIGISUPER 95 <b>HDxs</b>	
Appearance								
	IMAGE STABILIZER		IMAGE STABILIZER		IMAGE STABILIZER		IMAGE STABILIZER	
Model Name	XJ100x9.3B AF		XJ100x9.3B		XJ95x12.4B		XJ95x8.6B	
Zoom Ratio	100x		100x		95x		95x	
Focal Length	9.3 ~ 930mm		9.3 ~ 930mm		12.4 ~ 1178mm		8.6 ~ 820mm	
Maximum Relative Aperture	F1.7 (9.3 ~ 296mm) F4.7 (930mm)		F1.7 (9.3 ~ 296mm) F4.7 (930mm)		F2.5 (12.4 ~ 491mm) F6.0 (1178mm)		F1.7 (8.6 ~ 340mm) F8.2 (1640mm)	
Angular Field of View	54.6°×32.4° (9.3mm) 0.59°×0.33° (930mm)		54.6°×32.4° (9.3mm) 0.59°×0.33° (930mm)		42.3°×24.6° (12.4mm) 0.47°×0.26° (1178mm)		58.3°×34.9° (8.6mm) 0.67°×0.38° (820mm)	
M.O.D.*	3.0m		3.0m		3.0m		3.0m	
Object Dimensions at M.O.D.*	276.4×155.5cm (9.3mm) 2.8×1.6cm (930mm)		276.4×155.5cm (9.3mm) 2.8×1.6cm (930mm)		209.5×117.8cm (12.4mm) 2.3×1.3cm (1178mm)		298.1×167.7cm (8.6mm) 3.2×1.8cm (820mm)	
Approx. Size (WxHxL)	9.9x10x26 in. (250.6×255.5×661.5mm)		9.9x10x24 in. (250.6×255.5×610mm)		9.9x10x24 in. (250.6×255.5×610mm)		9.9x10x24 in. (250.6×255.5×610mm)	
Approx. Weight	59.3 lbs (26.8kg) ※		51.8 lbs (23.5kg) ※		51.1 lbs (23.2kg) ※		51.1 lbs (23.2kg) ※	

## HD 2/3"

	DIGISUPER 86AF <b>HDxs</b>		DIGISUPER 80 <b>HDxs</b>		DIGISUPER 76 <b>HDxs</b>	
Appearance						
	IMAGE STABILIZER		IMAGE STABILIZER		IMAGE STABILIZER	
Model Name	XJ86x9.3B AF		XJ80x8.8B		XJ76x9B	
Zoom Ratio	86x		80x		76x	
Focal Length	9.3 ~ 800mm		8.8 ~ 710mm		9.0 ~ 690mm	
Maximum Relative Aperture	F1.7 (9.3 ~ 340mm) F4.0 (800mm)		F1.7 (8.8 ~ 340mm) F3.5 (710mm)		F1.7 (9.0 ~ 340mm) F3.45 (690mm)	
Angular Field of View	54.6°×32.4° (9.3mm) 0.69°×0.39° (800mm)		57.2°×34.1° (8.8mm) 0.77°×0.44° (710mm)		56.1°×33.4° (9mm) 0.80°×0.45° (690mm)	
M.O.D.*	3.0m		3.0m		3.0m	
Object Dimensions at M.O.D.*	276.4×155.5cm (9.3mm) 3.2×1.8cm (800mm)		290.0×163.1cm (8.8mm) 3.7×2.1cm (710mm)		282.4×158.9cm (9mm) 3.8×2.1cm (690mm)	
Approx. Size (WxHxL)	9.9x10x26 in. (250.6×255.5×661.5mm)		9.9x10x24 in. (250.6×255.5×610mm)		9.9x10x24 in. (250.6×255.5×610mm)	
Approx. Weight	59.3 lbs (26.8kg) ※		51.1 lbs (23.2kg) ※		50.6 lbs (23.0kg) ※	

## HD 2/3"

	DIGISUPER 27AF <b>HDxs</b>		DIGISUPER 27 <b>HDxs</b>		DIGISUPER 22 xs <b>HDxs</b>	
Appearance						
Model Name	XJ27x6.5B AF		XJ27x6.5B		XJ22x7.3B	
Zoom Ratio	27x		27x		22x	
Focal Length	6.5 ~ 180mm		6.5 ~ 180mm		7.3 ~ 161mm	
Maximum Relative Aperture	F1.5 (6.5 ~ 123mm) F2.2 (180mm)		F1.5 (6.5 ~ 123mm) F2.2 (180mm)		F1.8 (7.3 ~ 111.5mm) F2.6 (161mm)	
Angular Field of View	72.9°×45.1° (6.5mm) 3.1°×1.7° (180mm)		72.9°×45.1° (6.5mm) 3.1°×1.7° (180mm)		66.7°×40.6° (7.3mm) 3.4°×1.9° (161mm)	
M.O.D.*	0.6m		0.6m		0.8m	
Object Dimensions at M.O.D.*	106.1×59.7cm (6.5mm) 3.8×2.1cm (180mm)		106.1×59.7cm (6.5mm) 3.8×2.1cm (180mm)		118.1×66.4cm (7.3mm) 5.2×2.9cm (161mm)	
Approx. Size (WxHxL)	9.9x10.1x22.3 in. (250.6×255.5×567mm)		9.9x10.1x21.7 in. (250.6×255.5×550mm)		6.5x6.9x13.2 in. (165×175×336mm)	
Approx. Weight	51.4 lbs (23.3kg) ※		48.3 lbs (21.9kg) ※		13.42 lbs (6.1kg)	

※ Weight of lens body only (does not include servo module).  
\* M.O.D. = Minimum Object Distance.