

Molscéal / BLOC technical specifications

Acquisition / recording format:	All material must be 1920 x 1080 pixels @ 25fps (PAL).						
	HD material						
	<ul style="list-style-type: none"> • Frame based (intra-frame) recording formats of 100Mb/s or more e.g. <i>Apple Pro Res LT, 422 or HQ, Avid DNxHD120, AVC INTRA 100</i> • Inter-frame based recording formats of 50Mb/s or more e.g. <i>XDCAM HD422 50mbps</i> 						
Distribution Formats	Dimensions / Resolution	Frame rate	Bit rate	Aspect Ratio	Video Format	Audio	
TG4 Linear Broadcast	1920 x 1080	25 fps	100mbps	16:9	DPP AS-11*	Stereo (R48: 2a)*	*Full TG4 broadcast tech spec available here - https://bit.ly/363s0wx
Brightcove / Hub	1920 x 1080	25 fps	10mbps	16:9	MP4	Stereo, 128 kbps @ 48kHz	
Social - Landscape	1920 x 1080	25 fps	5mbps	16:9	MP4	Stereo, 128 kbps @ 48kHz	
Social - Portrait	1080 x 1920	25 fps	5mbps	9:16	MP4	Stereo, 128 kbps @ 48kHz	
Social - 4:5	1080 x 1350	25 fps	5mbps	4:5	MP4	Stereo, 128 kbps @ 48kHz	
Social - Square	1080 x 1080	25 fps	5mbps	1:1	MP4	Stereo, 128 kbps @ 48kHz	