

**Big\_Ben**

GN.01	Filenames	T2V005002_Big_Ben_1920x1080_p210.yuv T2V005102_Big_Ben_1920x1080_p414.yuv T2V005202_Big_Ben_2048x1152_p412.yuv T2V005302_Big_Ben_4096x2304_p412.yuv
GN.02	Horizontal x vertical size(s)	1920x1080 : 1920x1080 : 2048x1152 : 4096x2304
GN.03	Progressive / Interlaced	Progressive
GN.04	Video format	YUV planar 4:2:2, 4:4:4, 4:4:4, 4:4:4
GN.05	Bits per sample	10 : 14 : 12 : 12 (for each of Y, U, V)
GN.06	Video description	Looking up at London bus passing in front of Big Ben NOTE: colour artefact due to camera fault in blue sky at top, approx. 32-34 lines (68 lines in 4K video)
GN.07	Principal purposes	Rapid motion tracking and linear detail patterns with bright colours and large monochromatic areas
GN.08	Duration (mins:secs:frames) at 25 fps *	00:17:13
GN.09	No. of frames	438
GN.10	Original video format	1080p25
GN.11	File size(s) on disk (MB)	3,633 : 5,449 : 6,200 : 24,801
GN.12	CF words	CF-bright_daylight, CF-buildings, CF-fine_details, CF-large_monochromatic, CF-monochromatic, CF-movement_across, CF-round, CF-scroll, CF-sky, CF-subjects_behind_foreground, CF-vehicles
GN.13	Associated audio types	MPEG1 Layer II 48kHz 16bit stereo 384kbps Constant Bit Rate 16bit uncompressed 48kHz stereo WAV
GN.14	Associated audio filenames	T2a005x02_Big_Ben_act_MP1LII.mpa T2a005y02_Big_Ben_act_unc.wav
GN.15	Associated audio description	Actual audio recorded with video
GN.16	Audio duration	Same as video (video played at 25fps)

	Clip features	Details			
			LC.08	Sunrise/sunset	-
			LC.09	Night	-
			LC.10	Backlighting	-
			LC.11	Large brightness change	-
			<b>SCENE SUBJECTS</b>		
			SS.01	People	-
			SS.02	Faces	-
			SS.03	Vehicles	Buses
			SS.04	Buildings	One
<b>LIGHT CONDITIONS</b>					
LC.01	Bright sunlight	-			
LC.02	Bright daylight	All			
LC.03	Dull daylight	-			
LC.04	Shaded areas	-			
LC.05	Indoors bright	-			
LC.06	Indoors dark	-			
LC.07	Twilight	-			

SS.05	Trees	-
SS.06	Text	-
SS.07	Talking head	-
SS.08	Water	-
SS.09	Leaves/grass	-
SS.10	Sky	Monochromatic blue
SS.11	Clouds	-
SS.12	Patterns	Many
SS.13	Round objects	Few

**SCENE PROPERTIES**

SP.01	Depth of field	Deep
SP.02	Out-of-focus	-
SP.03	Fine lines / moiré patterns	-
SP.04	Reflections	-
SP.05	Scene change	-
SP.06	Fades	-
SP.07	Transitions	-
SP.08	Slow/fast motion	-

**COLOURS & CONTRAST**

CC.01	Light picture	-
CC.02	Dark picture	-
CC.03	Bright colours	-
CC.04	Dull colours	-
CC.05	Fine detail/moiré patterns	-
CC.06	High contrast areas	-
CC.07	Large monochromatic areas	One (sky)
CC.08	Graininess	-
CC.09	Black background	-
CC.10	White background	-

**GLOBAL MOTION**

GM.01	Fast track/pan	-
-------	----------------	---

GM.02	Tracking in/out	-
GM.03	Tracking	-
GM.04	Panning	-
GM.05	Tracking (following)	-
GM.06	Fast scroll	-
GM.07	Scroll	Slow Up
GM.08	Angled	-
GM.09	Zoom in	-
GM.10	Zoom out	Once, fast
GM.11	Hand-held camera	-

**SUBJECT MOTION**

SM.01	Movement out of picture	-
SM.02	Movement into picture	-
SM.03	Movement across picture	Lots, fast
SM.04	Movement up/down	-
SM.05	Diagonal movement	-
SM.06	Subjects behind foreground objects	-
SM.07	Low movement	-

**SOUND CONTENT**

SC.01	Talking	-
SC.02	Movement	-
SC.03	Vehicles	Traffic
SC.04	Wind	-
SC.05	Music	-
SC.06	Background	-
SC.07	Other	-

**SOUND CHARACTERISTICS**

SH.01	Mono/ stereo	Stereo
SH.02	Average volume	Loud
SH.03	Level changes	-
SH.04	Clear/ distorted	-

**Red\_leaves**

GN.01	Filenames	T2V005003_Red_leaves_1920x1080_p210.yuv T2V005103_Red_leaves_1920x1080_p414.yuv T2V005203_Red_leaves_2048x1152_p412.yuv T2V005303_Red_leaves_4096x2304_p412.yuv
GN.02	Horizontal x vertical size(s)	1920x1080 : 1920x1080 : 2048x1152 : 4096x2304
GN.03	Progressive / Interlaced	Progressive
GN.04	Video format	YUV planar 4:2:2, 4:4:4, 4:4:4, 4:4:4
GN.05	Bits per sample	10 : 14 : 12 : 12 (for each of Y, U, V)
GN.06	Video description	Close-up of bright red autumn leaves
GN.07	Principal purposes	Shallow focus on detailed natural patterns and irregular global motion
GN.08	Duration (mins:secs:frames) at 25 fps *	00:20:01
GN.09	No. of frames	501
GN.10	Original video format	1080p25
GN.11	File size(s) on disk (MB)	4,155 : 6,233 : 7,092 : 28,368
GN.12	CF words	CF-bright_colours, CF-bright_daylight, CF-complex_scene, CF-fine_details, CF-leaves, CF-movement_up/down, CF-out_of_focus, CF-water
GN.13	Associated audio types	MPEG1 Layer II 48kHz 16bit stereo 384kbps Constant Bit Rate 16bit uncompressed 48kHz stereo WAV
GN.14	Associated audio filenames	T2a005x03_Red_leaves_act_MP1LII.mpa T2a005y03_Red_leaves_act_unc.wav
GN.15	Associated audio description	Actual audio recorded with video
GN.16	Audio duration	Same as video (video played at 25fps)

Clip features	Details	LC.10	Backlighting	-
<b>LIGHT CONDITIONS</b>				
LC.01	Bright sunlight	-	LC.11	Large brightness change -
LC.02	Bright daylight	All	<b>SCENE SUBJECTS</b>	
LC.03	Dull daylight	-	SS.01	People -
LC.04	Shaded areas	-	SS.02	Faces -
LC.05	Indoors bright	-	SS.03	Vehicles -
LC.06	Indoors dark	-	SS.04	Buildings -
LC.07	Twilight	-	SS.05	Trees -
LC.08	Sunrise/sunset	-	SS.06	Text -
LC.09	Night	-	SS.07	Talking head -
			SS.08	Water Some

SS.09	Leaves/grass	Lots	GM.05	Tracking (following)	-
SS.10	Sky	-	GM.06	Fast scroll	-
SS.11	Clouds	-	GM.07	Scroll	Up
SS.12	Patterns	-	GM.08	Angled	-
SS.13	Round objects	-	GM.09	Zoom in	-
<b>SCENE PROPERTIES</b>			GM.10	Zoom out	-
SP.01	Depth of field	Shallow	GM.11	Hand-held camera	-
SP.02	Out-of-focus	Background	<b>SUBJECT MOTION</b>		
SP.03	Fine lines / moiré patterns	-	SM.01	Movement out of picture	-
SP.04	Reflections	-	SM.02	Movement into picture	-
SP.05	Scene change	-	SM.03	Movement across picture	-
SP.06	Fades	-	SM.04	Movement up/down	Lots, fast
SP.07	Transitions	-	SM.05	Diagonal movement	-
SP.08	Slow/fast motion	-	SM.06	Subjects behind foreground objects	-
<b>COLOURS &amp; CONTRAST</b>			SM.07	Low movement	-
CC.01	Light picture	-	<b>SOUND CONTENT</b>		
CC.02	Dark picture	-	SC.01	Talking	-
CC.03	Bright colours	Areas	SC.02	Movement	-
CC.04	Dull colours	-	SC.03	Vehicles	-
CC.05	Fine detail/moiré patterns	-	SC.04	Wind	-
CC.06	High contrast areas	-	SC.05	Music	-
CC.07	Large monochromatic areas	-	SC.06	Background	-
CC.08	Graininess	-	SC.07	Other	Water
CC.09	Black background	-	<b>SOUND CHARACTERISTICS</b>		
CC.10	White background	-	SH.01	Mono/ stereo	Stereo
<b>GLOBAL MOTION</b>			SH.02	Average volume	Mid
GM.01	Fast track/pan	-	SH.03	Level changes	-
GM.02	Tracking in/out	-	SH.04	Clear/ distorted	-
GM.03	Tracking	-			
GM.04	Panning	Slow left/right			