


NAME OF THE EQUIPMENT	HIGH SPEED VIDEO CAMERA														
PURPOSE/ USE	RECORDING AND ANALYSIS OF HIGH SPEED PHENOMENA														
PHOTOGRAPH															
KEY SPECIFICATION	<table> <tr> <td>Maximum Resolution</td> <td>1024*800</td> </tr> <tr> <td>FPS (full resolution)</td> <td>6000 (1024*800)</td> </tr> <tr> <td>Maximum frame Rate</td> <td>6,00,000 fps</td> </tr> <tr> <td>Recording Time</td> <td>16s @1000 fps</td> </tr> <tr> <td>Built in Memory</td> <td>16 GB</td> </tr> <tr> <td>Pixel Size</td> <td>20 μm</td> </tr> <tr> <td>Exposure Time</td> <td>1 μs</td> </tr> </table>	Maximum Resolution	1024*800	FPS (full resolution)	6000 (1024*800)	Maximum frame Rate	6,00,000 fps	Recording Time	16s @1000 fps	Built in Memory	16 GB	Pixel Size	20 μm	Exposure Time	1 μs
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REPRESENTATIVE OUTPUT (IF POSSIBLE)	Video of High Speed phenomena														