


The World's First Thumb-Sized Miniature Color Video Camera

Registration No.	Number 00157		
Registration Date	September 2, 2014	Registration Category	Category 1
Name (Model, etc.)	Ultra-Miniature Camera (IK-M10A)		
Location	Kawasaki City, Kanagawa		
	Toshiba Science Museum		
Owner (Custodian)	Toshiba Corporation		
Manufacturer (Company)	Tokyo Shibaura Electric Co.,Ltd. (now Toshiba Corporation)		
Year Manufactured	1986		
Year first appeared	1986		
Reason For Selection	<p>The world's first miniature single-chip color video camera. Also called the "thumb-sized camera". Directly packaging the CCD chip and mounting it with a minimum of components made it possible to achieve the ground-breaking size of a 16.5mm diameter. This dramatically expanded the usefulness of the camera, making it possible to take video that could not have been taken before. This technology is still used in science programs and sports broadcasts.</p>		
Registration Standard	<p>1 - B(Show a uniquely Japanese scientific or technological development from an international perspective.) , 2 - B(Made a notable contribution by facilitating an epoch-making advance in Japan's economy and place in the world.)</p>		
Open/Closed to Public	Open to Public		
Photo			
Other useful information			