

AccessionIndex: TCD-SCSS-T.20121208.108

Accession Date: 8-Dec-2012

Accession By: Prof.J.G.Byrne

Object name: Sanyo CX1231 Calculator

Vintage: c.198x

Synopsis: Early example of use of LCD display in simple electronic calculator. S/N: 0147390.

**Description:**

The CX1231 Calculator is an early example of the use of an LCD display in a simple electronic calculator, which greatly reduced power consumption and hence increased battery life and/or reduced weight (by reducing the necessary battery size).

The CX1231 was made by Sanyo in Japan. It had an 8+1 digit LCD display, measured 130 x 74 x 27mm, weighed 80g, and was powered at 3V by 2 x AA batteries or an AC adapter. It had the basic four arithmetic functions plus sign-change, square-root and percentage. It also had a single memory register with memory add, subtract, and recall/clear.

The CX1231 in this collection does not include the AC adapter.

Accession Index	Object with Identification
TCD-SCSS-T.20121208.108.001	Sanyo CX1231 Calculator. S/N: 0147390

**References:**



*Figure 1: Sanyo CX1231 Calculator front view*



*Figure 2: Sanyo CX1231 Calculator rear view  
S/N: 0147390*