

1 General Description

The QH3620 is a single-chip LS1 CMOS calculator with 3 sets of storage memory (14-digit or 16-digit). Besides, the QH3620 is an arithmetic four standard type of general function (+, -, ×, ÷), TAX function, Euro and 5 sets of currency exchange, percentage calculation functions, leading zero and trailing zero suppression, chain calculations, Mark up/down (MU/MD) and Delta percent ($\Delta\%$) calculation, Grand Total (GT) calculation, Auto Power OFF available, 14/16-digit selectable LCD display. Dual power supply operation, wide operating voltage, and lower power consumption. All these features combine to make it suitable for 1.5 solar battery operated calculator.

2 Features

- Number of display 14 /16 digits of data (including punctuation in each digit)
1 digit of floating minus sign, Memory I (M) and Memory II (MII) load symbol, error symbol, 3 digits of commas for thousands, TAX symbol, currency exchange (Local, Euro, C1~C5) symbol, GT and sign symbol, etc.
- Operation methods By algebraic operation
- Basic operations Four functions, repeat multiplication and division, mixed calculation, square calculation, percentage calculation, percent discount and add-on / discount calculation, memory calculation, delta percent calculation, add-mode calculation, mark-up / down calculation, Grand total calculation, constant calculation, TAX calculation, EURO exchange, currency exchange and square root calculation.
- Decimal point method Decimal set lock key controls output format. Fixed decimal setting ("0", "1", "2", "3", "4", "5", "6"), full floating decimal, and ADD mode (selectable with a switch).
- Contents of operation
 1. Floating point mode during operation and key entry that specified only Addition and Subtraction.
 2. Specified decimal point mode is valid only for operation results.
 3. Round-off when most significant digits have higher priority or at auto shift of rough estimation.