

Declaration of conformity for model differences



We, Testo SE & Co. KGaA, hereby declare that product: testo 862-1, testo 862-2; FCC
ID: WAF-0560862X; model numbers: 0560 8621, 0560 8622 are similar.

The differences between two products are as follows:

Product	Model	Imaging resolutions	Infrared module crystal frequency	Drive circuit infrared module	of
testo 862-1	0560 8621	160*120	27MHz	Has a DVP to MIPI circuit	
testo 862-2	0560 8622	256*192	24MHz	N/A	

i.A. 

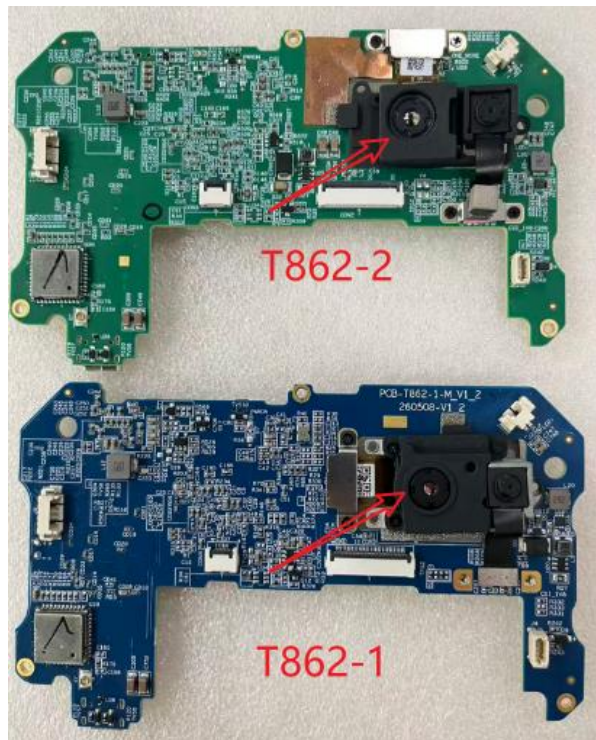
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[Signature of authorized Proprietor, Partner or Authorized Officer]
June 25, 2026

Declaration of conformity for t862 models difference

1. Infrared module differences

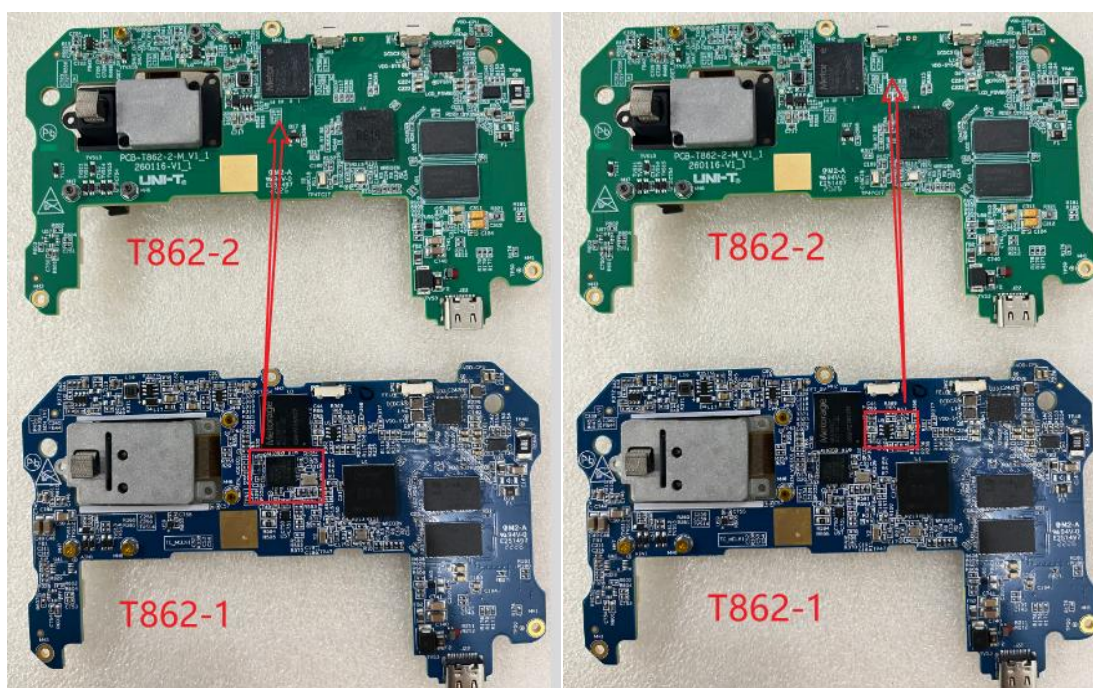
The two models differ in infrared imaging resolution: t862-1 features 160×120 resolution, while t862-2 is 256×192, resulting in different infrared thermal imaging modules being adopted.



2. Data Interface Differences

The t862-1 infrared thermal imaging module uses the DVP data interface, whereas the t862-2 module uses MIPI. The common system CPU for both models supports MIPI but lacks a DVP interface. Accordingly, t862-1 incorporates a DVP to MIPI conversion chip, whose circuit design provides the required clock and power supplies for chip operation.

See the comparison in the figure below.



Owing to the inherent properties of t862-1's infrared thermal imaging module, an extra operating crystal oscillator is required. Therefore t862-1 features an additional 27 MHz crystal oscillator compared with t862-2.

