



Camtek Ltd.
P.O.Box 544, Ramat Gabriel Industrial Park
Migdal Ha'Emek 23150, ISRAEL
Tel: +972 (4) 604-8100 Fax: +972 (4) 644-0523
E-Mail: Info@camtek.co.il Web site: <http://www.camtek.co.il>

December 21, 2006

**CAMTEK REPORTS PRELIMINARY INFORMATION
ON EXPECTED REVENUES FOR THE FOURTH QUARTER OF 2006**

Fourth Quarter Expected Revenue Range: \$19 to \$21 Million

MIGDAL HA'EMEK, Israel, December 22nd, - Camtek Ltd. (Nasdaq, TASE: CAMT) reported today that it expects to report revenues for fourth quarter of 2006 between \$19 and \$21 million. The revenues for the fourth quarter are expected to be lower than anticipated due to lower revenues in the semiconductor segment.

Camtek will report its financial results for the fourth quarter and full year of 2006 in mid February 2007.

Rafi Amit, Camtek's CEO, commented: "Our fourth quarter decline in anticipated revenues is a result of lower than expected sales in our semiconductor business, which is characterized by a small number of orders, each of substantial size. After a year of exceptional growth in semiconductor capacity, we encountered a situation where a few of our customers delayed their purchasing decisions, while a few others requested to defer delivery of their orders to subsequent quarters. We believe this lower revenue level in our semiconductor business is not indicative of the upcoming quarters. Nevertheless we are taking precautionary steps to ensure that we maintain our profitability in the coming quarters. This includes a tight monitoring of our expense levels such as a temporary freeze of hiring activities."

Mr. Amit continued, "2006 has still been a very good year for us and the strongest in our history from a revenue and profitability point of view. Despite our revised guidance range for the fourth quarter, we exceeded our original expectations by a wide margin. Our growth in revenues has been about 60% over that of last year."

ABOUT CAMTEK LTD.

With headquarters in Migdal Ha'Emek Israel, Camtek Ltd., designs, develops, manufactures, and markets automatic optical inspection systems and related products. Camtek's automatic inspection systems are used to enhance both production processes and yield for manufacturers in the printed circuit board industry, the high density interconnect substrate industry and the semiconductor manufacturing and packaging industry. This press release is available at www.camtek.co.il.

CAMTEK:
Ronit Dulberg, CFO
Tel: +972-4-604-8308
Fax: +972-4-604 8300
Mobile: +972-5-469-4902
mosheamit@camtek.co.il

IR/PR ISRAEL
Financial Communication
Noam Yellin
Tel: +972 3 6954333
Fax: +972 544 246720

IR INTERNATIONAL
Ehud Helft / Kenny Green
GK International
Tel: (US) 1 866 704 6710
kenny@gk-biz.com
ehud@gk-biz.com

This press release may contain projections or other forward-looking statements regarding future events or the future performance of the Company. These statements are only predictions and may change as time passes. We do not assume any obligation to update that information. Actual events or results may differ materially from those projected, including as a result of changing industry and market trends, reduced demand for our products, the timely development of our new products and their adoption by the market, increased competition in the industry, price reductions as well as due to risks identified in the documents filed by the Company with the SEC.

