

Quotation Request for Image intensifier

Enquiry No. IITK/AE/IAK/01

We would like to purchase an image intensifier that is to be specifically used in research and development purposes. The details of the required intensifier are specified in Table no. 1 and Table no. 2 (for Intensifier Gate control). This image intensifier to be installed with Phantom v341 high speed camera. The specifications of this camera are available online within in link

<https://www.phantomhighspeed.com/Products/v-Series-Cameras/v341>

Type of input mount	F and C
Type of output mount	F
Relay optics	1:1
Photocathode	250-550 nm
Gating duration	40 ns
Repetition rate	100 kHz

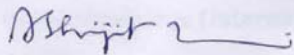
Table No. 1 Intensifier specifications

Minimum gate width	10 ns
Anode current limiter	Required
USB Cable	2.0 (or) higher
Windows software	Required
Power supply	Required

Table No. 2 Intensifier Gate Control

Technical and Financial quotations (in separate envelopes) are requested from the suppliers. The quotation should contain the agency authorization letter from the OEM.

The quotation should reach the undersigned by 29th of June 2017 (extended till 17th July 2017.)



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