

College of Engineering Karunagappally

No.P/1526/17/CEK

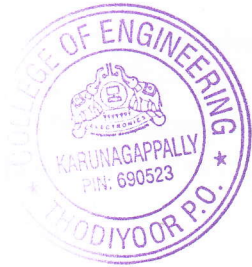
dated: 14/06/2018


TENDER NOTICE :1/18-19

Limited tenders are invited for supply and installation of “**Digital colour Camera compatible to Leica DM 2500 Microscope**” as per the schedule below. The envelope containing the tenders should bear superscription “the tenders for the supply of digital camera” and should be submitted in their own letter head and addressed to the Principal, College of Engineering Karunagappally, Thodiyoor (PO), Kollam.

The last date for receipt of tenders will be 02/07/2018 at 2 P.M. The received tenders will be opened at 3.PM on the same day in the presence of the bidders or their authorized representatives. Late tenders will not be accepted.

EMD at 1% of the total cost should be submitted by DD drawn in favour of the Principal along with tenders and agreement in the prescribed format. Further details can be had from the college website www.ceknp.ac.in.




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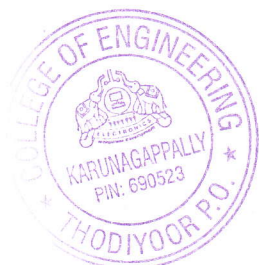
Digital colour Camera compatible to Leica DM 2500 Microscope


Detailed Specifications

Item	Specification
Digital colour Camera compatible to Leica DM 2500 Microscope (Onsite warranty one year or more)	Camera type: Digital camera with control software for microscopy Sensor : Progressive scan CMOS Sensor Type / size : 6.55 mm x 4.92 mm (type 1/2") Protective color filter : UV/IR Filter Color filter: RGB Bayer mosaic Shutter control : Electronic rolling shutter/ Progressive scan readout Number of pixels/ pixels size : 3.1 megapixels or more. 2048 x 1536 or more Pixel size: 3.2 µm x 3.2 µm Color depth : 30 bit or more A/D converter : 10 bit or more Dynamic range : Type>55 dB/600:1 Readout noise : 0 < 1.8 LSB (10 bit) typical Exposure time : 0.1 msec- 2 sec Gain control /gain : 1x-4 x/0-12 dB

Terms and conditions

1. Price quoted should be inclusive all taxes/charges.
2. Minimum one year onsite warranty required.
3. Include a list of firms/organizations whom the item was supplied earlier.
4. Payment will be made only after successful demonstration, supply and installation of the item
5. The tender should be accompanied by an agreement in Kerala stamp paper worth Rs.200/-
6. A security deposit of 5% of the total quoted amount should additionally be deposited at the time of acceptance of tender.




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