



GUSHKARA MAHAVIDYALAYA

(NAAC Re-Accredited 'A' Grade Degree College)
P.O. GUSHKARA, DIST. PURBA BARDHAMAN

Ref No. GM/RUSA/P/1975

Date: 24.02.2021

TENDER NOTICE

Sealed quotations are invited from reputed Suppliers/Manufacturers for **4K Digital Camcorder**, as per specification given below, within **12.03.2021 (up to 4.00 p.m.)**. In no case the tender papers will be accepted after the date and time mentioned above. Quantity of the specific items may change according to final consideration. Quotations must include GST, delivery/installation charges etc. Guarantee/Warranty terms and conditions should clearly be mentioned along-with. No quotations will be accepted without having valid GST or equivalent documents.



Swapan Kumar Pan
Principal
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4K Camcorder with desirable specification

Specifications:

1. Image Sensing Device: Sensor size: 2.54cm
2. Lens: Magnification: 15x, Focal length: 25.5mm – 382.5mm, Aperture: Iris diaphragm (9 blade), Image stabilizer available, Lens control available
3. Focus: Dual Pixel CMOS AF, MF (Dual Pixel Focus Guide support)
4. Image processing platform: DIGIC DV6
5. Infrared camera support available
6. LCD Panel: >7.5cm, Capacitive touch panel
7. Color viewfinder (CVF): >0.5cm
8. Codec: MP4 / XF-AVC
9. Recording format: With Both 4K and FHD, MP4: 3840 x 2160 (150Mbps)
PAL: 25p, 1920 x 1080 (35/17Mbps), PAL: 50.00p/25.00p
XF-AVC: 3840 x 2160 (160Mbps), PAL: 25p,
1920 x 1080 (45Mbps), PAL: 50p/50i/25p
- Audio: MPEG-2 AAC-LC (16bit 2CH) / LPCM (16bit) 4CH (Only LPCM (24bit 4CH) for XF-AVC), S&F recording: 0.5x slow (50FPS @ 1920 x 1080)
Color sample/Bit depth: 4:2:0 8bit (MP4 / XF-AVC)
10. Slow & Fast: 0.5x @ 1920 x 1080 (25.00p)
11. Look Setting: Standard, Neutral, Wide DR, Monochrome
12. Recording media: SD Cards (2 slots), UHS-I standard supported
13. Terminals: HDMI: Full HD (50p 4:2:2 8bit), Headphone terminal, mic jack, USB (mini-B), Remote A, 2.5mm, HDMI out
14. Handle unit: XLR input, IR Light, Zoom Lever, REC Button, tally lamp, cold shoe