

**PAKISTAN TELEVISION CORPORATION LIMITED**

ETV CENTRE (PTV-Homé) H-9, ISLAMABAD.

Ref. No. EEM/ETV/Pur/15

Date:07.12.2018

**PURCHASE ENQUIRY**

We shall be highly obliged if you will let us have your lowest rates for the supply Still cameras with accessories.

**Still Camera****01 No**

01. CANON Model: 06D Mark-II or Equivalent with complete accessories as per specification bellow.

➤ Year Introduced	2017
➤ Megapixels	26.2
➤ Total Pixels	27.1
➤ Sensor Size	35.9 x 24.0mm
➤ Pixel Dimensions	6240 x 4160
➤ Pixel Size	5.75µm
➤ Diffraction-Limited Aperture	f/9.3
➤ Aspect Ratio	3:2
➤ Sensor Cleaning	EOS integrated cleaning system
➤ Lens Mount	EF (excludes EF-S lenses), TS-E, MP-E
➤ FOVCF	1.0x
➤ Image Processor	DIGIC 7

**SPECIFICATIONS OF LENSE (24-105 L SERIES F4(01 No)**

➤ Year Introduced	2016
➤ Mounts On	Full Frame, APS-C
➤ Lenses / Groups	17/12
➤ Angle of View: Diagonal	84° - 23° 20'
➤ Angle of View: Horizontal	74° - 19°20'
➤ Angle of View: Vertical	53° - 13°

**Aperture**

➤ Aperture Range - Wide / Long	f/4-22
➤ Number of Aperture Blades	10
➤ Rounded Aperture?	Y

**SPECIFICATIONS (FLASH GUN SN 600 C BRAND SHANOY)**  
**SN600C Features (01 No)**

- Full Power – GN 62m (ISO 100 / 200mm)
- HSS to 1/8000th
- Flash Mode – E TTL / M / Multi
- 1st Curtain Sync / 2nd Curtain Sync
- FEC / FEB – 1/3rd Increments (±3 stops)
- Manual Flash – 1/128 – 1/1 output control (1/3rd increments)
- 20-200mm Auto and Manual Flash Zoom
- Manual Slave Mode for Canon Optic Wireless system (No E TTL in slave mode)
- S1 & S2 Basic Optic Slave Modes
- Full power recycle – from 1.8 seconds
- Supports Multiple Flash Groups
- Optic Channels – 4
- Supports Canon Flash Control Menus
- Custom Functions
- Sound Prompt
- Heat Protection
- LCD Back Light Can be Kept On
- Crop Sensor Auto Zoom Option
- AF Assist Light
- Full 360 Degree Swivel and Tilt Head (With Tilt Lock Button)
- Large Clear Dot Matrix LCD Screen
- Canon Like Interface
- Fast Clamping Metal Foot with Locking Pin (And Clamps Well)
- Good Build Quality
- External Battery Port
- PC Sync Port
- 2.5mm Communication Port (currently unused)

**Still Camera 01 No**

02. CANON Model: 80 D or Equivalent  
 with complete accessories  
 as per specification bellow.

- |                    |  |
|--------------------|--|
| ➤ Year Introduced  | 2016   |
| ➤ Megapixels       | 24.2   |
| ➤ Total Pixels     | 25.8   |
| ➤ Sensor Size      | 22.3 x 14.9mm  |
| ➤ Pixel Dimensions | 6000 x 4000  |
| ➤ Pixel Size       | 3.71µm   |
| ➤ Aspect Ratio     | 3:2  |
| ➤ Sensor Cleaning  | EOS Integrated Cleaning System<br>with fluorine coated Low-Pass Filter |
| ➤ Lens Mount       | EF, EF-S, TS-E, MP-E   |

➤ FOVCF	1.6x
➤ Image Processor	DIGIC 6

### **SPECIFICATIONS OF LENSE FOR CAM 02 (01No)**

#### **Canon EF-S 18-135mm f/3.5-5.6 IS Lens Specifications and Measurements**

➤ Year Introduced	2009
➤ Mounts On	APS-C
➤ Lenses / Groups	16/12
➤ Angle of View: Diagonal	74° 20' - 11° 30'
➤ Angle of View: Horizontal	64° 30' - 9° 30'
➤ Angle of View: Vertical	45° 30' - 6° 20'

### **SPECIFICATIONS FLASH GUN FOR CAM 02**

#### **(SN 600 C BRAND SHANOY Features (01No))**

- Full Power – GN 62m (ISO 100 / 200mm)
- HSS to 1/8000th
- Flash Mode – ETTL /M / Multi
- 1st Curtain Sync / 2nd Curtain Sync
- FEC / FEB – 1/3rd Increments (±3 stops)
- Manual Flash – 1/128 – 1/1 output control (1/3rd increments)
- 20-200mm Auto and Manual Flash Zoom
- Manual Slave Mode for Canon Optic Wireless system (No ETTL in slave mode)
- S1 & S2 Basic Optic Slave Modes
- Full power recycle – from 1.8 seconds
- Supports Multiple Flash Groups
- Optic Channels – 4
- Supports Canon Flash Control Menus
- Custom Functions
- Sound Prompt
- Heat Protection
- LCD Back Light Can be Kept On
- Crop Sensor Auto Zoom Option
- AF Assist Light
- Full 360 Degree Swivel and Tilt Head (With Tilt Lock Button)
- Large Clear Dot Matrix LCD Screen
- Canon Like Interface
- Fast Clamping Metal Foot with Locking Pin (And Clamps Well)
- Good Build Quality
- External Battery Port
- PC Sync Port
- 2.5mm Communication Port (currently unused)

### Accessories Required

- |     |                                    |             |
|-----|------------------------------------|-------------|
| 03. | ➤ Memory Card Size 128 GB Class 10 | Quantity 04 |
| 04. | ➤ Camera Carrying Bag              | Quantity 02 |
| 05. | ➤ Multiple Battery Charger         | Quantity 01 |

The tenders are to be submitted under the following terms and conditions.

1. Tender must be addressed to General Manager, Chairman Tender Committee PTV-Home, H-9, and Islamabad.
2. Tender must be dropped in the Tender Box on or before **29.12.2018 till 11:00AM** which will be opened on the same date at **11:30AM**.
3. **2% Earnest Money of Total Value (Refundable)** in the shape of Pay Order enclosed with the Quotation in the favor of PTV Home.
4. Earnest money Demand Drafts or Pay Orders by **1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> lowest** bidders will be retained and returned after issuance of purchase order to the qualified firm.
5. Quoted price must be valid for 60 days from the date of opening the tender.
6. On the acceptance of tender supplies will be taken in one lot and not piece meal on the date as given in the purchase order.
7. Copy of NTN & Sales Tax registration must attach with quotation.
8. Taxes will be detected as per rules.
9. Complete specification (Manual) must be attached with quotation.
10. NO EXTENSION of time in supply of goods will be allowed.
11. Delivery of the material in Engineering Store, PTV Home will be at suppliers cost.
12. Goods must be properly insured and packed with warranty period.
13. All goods are subject to inspection before final acceptance.
14. Incomplete & Conditional proposals will not be considered.
15. Prices must be quoted as per invoice pattern.
16. PTV reserves the right to, reject any or all the quotations in part or full.
17. The envelope should clearly mention "**Quotations For Still Camera**".



Executive Engineer Manager  
For Pakistan Television Corporation Limited.