

**Republic of the Philippines**  
**CAVITE STATE UNIVERSITY**  
**Don Severino de las Alas Campus**

		<b>Non operating -40°C to 70°C (-40°F to 158°F)</b>		
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**DIGITAL CAMERA**

**AF Modes One-Shot AF, Servo AF**

**AF Point Selection Spot AF, 1-point AF, Expand AF area (above/below/left/right or around), Flexible Zone AF 1/2/3 Whole area AF**

**Closest Focusing 0.17/0.56 (AF,  $\approx$  18.35mm)**

**2 1 Unit**

			<p><b>Image Stabilizer</b> OIS 1.5 stops  <b>AF Actuator</b> Nano USM</p> <p><b>Accessories</b>  <b>Lens Cap</b> E-77 II  <b>Lens Hood</b> EW83N  <b>Lens Case/Pouch</b> LP1319  <b>Magnification with Extension Tube</b> EF12 II  <b>Not Compatible</b>  <b>Magnification with Extension Tube</b> EF25 II  <b>Not Compatible</b>  <b>Extender Compatibility</b> Not Compatible  <b>Other Accessories</b></p> <p><b>Specifications with 2x Extender</b>  <b>Maximum Aperture</b> f/4</p> <p><b>Physical Specifications</b>  <b>Filter Diameter (mm)</b> 77  <b>Max Diameter x Length (mm)</b> 2 83.5 x 107.3  <b>Weight (g)</b> 700</p>		
4	1	Unit	<p><b>CAMERA FLASH (EXTERNAL)</b>  <b>2.4 GHz Wireless Radio Transmission</b>  <b>Guide Number</b> 197 at ISO 100 and 200mm  <b>Runs on</b> LP-E6 Lithium Ion Battery  <b>Modeling Lamp</b> Multi-Function Shoe  <b>Zoom Range</b> 24-200mm (14mm with Panel)  <b>Recycle Time</b> 0.1-1.2 Seconds  <b>Extended Control</b> from 1/1 to 1/1024  <b>Joystick, Dial, and High Definition LCD</b>  <b>Remote Control with Camera Connect App</b>  <b>Dust and Moisture-Resistant Construction</b></p>	35,000.00	35,000.00
5	1	Unit	<p><b>VIDEO CAMERA/ CAMCORDER</b>  <b>Sensor</b> 1/2.3 inch 4K UHD CMOS sensor  <b>Lens</b>  <b>Zooming ratio, focal length (35mm camera equivalent):</b> 20x optical zoom approx 29.3-60mm 4K UHD (Dynamic IS off/Standard IS on) / approx 30.5-62.7mm Full HD (Dynamic IS off/Standard IS on)  <b>Aperture:</b> 8 blades  <b>Image Stabilizer:</b> Optical + electronic correction  <b>Monitor</b> 3.5 inch (approx 2.76 million dots), LCD, Capacitive touch panel  <b>EVF</b> 0.36 inch (approx 1.77 million dots), OLED, tiltable  <b>Movie recording Video formats:</b> MP4  <b>Simultaneous Recording:</b> YES  <b>Recording Media:</b> Built-in memory: NO  <b>Memory card:</b> SD card (2 slots)  <b>Professional use terminals:</b> SDI terminal: NO  <b>GENLOCK, TC:</b> NO XLR terminal: NO  <b>Manual control ring</b>  <b>YES:</b> Lens ring (functions switched between zoom and focus)  <b>Lens hood</b>  <b>YES (with barrier)</b></p>	76,000.00	76,000.00



**Ginbal****Mechanical Range****Tilt -110° to 35°****Roll -35° to 35°****Pan -20° to 20°****Controllable Range****Tilt -90° to 0° (default setting) -90° to +20°  
(extended)****Stabilization****3 axis (tilt, roll, pan)****Max Control Speed (tilt) 100°/s****Angular Vibration Range ±001°****Camera****Sensor****1/2.3" CMOS****Effective Pixels: 12MP****Lens****FOV: 83°****35mm format equivalent: 24mm****Aperture f/2.8****Focus range 1 m to****∞****Video****100 300 (Auto)****100 300 (Manual)****Photos****100 300 (Auto)****100 300 (Manual)****Max Image Size****43 4000×3000****169 4000×2250****Video Resolution****4K 3840×2160 @ 24/25/30fps****2.7K 2720×1530 @ 24/25/30/48/50/60fps****FHD 1920×1080 @ 24/25/30/48/50/60fps****Zoom Range****4K 2x****2.7K 3x****FHD 4x****Supported File Formats****FAT32 (≤ 32GB)****exFAT (> 32GB)****Photo Formats****JPEG/DNG (RAW)****Video Formats****MP4 (H.264/MPEG-4 AVC)****Remote Controller & Video Transmission****Operating Frequency****2.400 2.4835 GHz, 5.725 5.850 GHz****Max Transmission Distance (unobstructed, free  
of interference) [3]****10km (FCC)****6km (CE)****6km (SRRC)****6km (MIC)**





