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

Nonoperating -40°C to 70°C (-40°F to 158°F)

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

ClosestFocusing 017/056(AF, £1835mm)

2 1 Unit

			Image Stabilizer CIS 1 5 stops AF Actuator Nano USM		
			Accessories		
			Lens Cap E 77 II		
			Lens HoodEW83N		
			Lens Case/PorthIP1319		
			Magnification with Extension Tube EF12 II		
			Not Compatible		
			Megnification with Extension Tube EF25 II		
			Not Compatible		
			Extender Compatibility Not Compatible Other Accessories		
			Specifications with 2xExtender Maximum Aperture f/4		
			WaanumApedue 1/4		
			Physical Specifications		
			Filter Diameter (nm) 77		
			Max DiameterxLength(nm)2 835x107.3		
			Weight (g) 700		
			CAMERA FLASH(EXTERNAL) 24 GHz Witeless Radio Transmission		
			Guide Number: 197 at ISO 100 and 200 mm		
			Runs on IP EL Lithium Ion Battery		
			Modeling Lamp Multi-Function Shoe		
4	1	Urit	ZoomRange 24:200mm(14mmwithPane)	35,00000	35,000,00
_	_		Recycle Time: 01-1.2Seconds	ر مرس	مرس س
			Extended Control from 1/1 to 1/1024		
			Joystick, Dial, and High Definition LCD		
			Remote Control with Camera Connect App		
			Dust and Misture Resistant Construction		
			VIDEO CAMERA/ CAMCORDER		
			Sensor 1/23 inch 4KUHD CMOS sensor		
			Lens		
			Zooning ratio, focal length (35 mm camera		
			equivalent): 20x optical zoom, approx 293-		
			60lmm4KUHD(Dynamic B off/Standard B or)		
			/approx 305-62/mmFull HD(Dynamic IS		
			offStandadS or)		
			Aperture: 8 blades Image Stabilizer: Optical + electronic connection		
			Moritor 35 inch (approx 276 million dots),		
			ICD, Capacitive touch panel		
5	1	Unit	EVF 036 inch (approx 1.77 million dots),	7600000	7600000
	_		CLED, tillable	, 4,000.00	1,500,00
			Movie recording Video farmets: MP4		
			Simultaneous Recording YES		
			Recording Media Built in memory: NO		
			Memory card SD card (2 slots)		
			Professional use terminals SDI terminal: NO		
			GENLOCK, TC: NOXLR terminal: NO		
			Manual control ing		
			YES: Lens ring (functions witched between		
			zoomandfocus)		
			Lens hood VES (with homion)		
			YES (with barrier)		

Gimbal Mechanical Range Tit: -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) MaxControl Speed (tilt) 100% Angular Vibration Range ±001° Canera Sersor 1/23'CMOS **Effective Pixels: 12MP** Lens FOV: 83° 35mmfamet equivalent: 24mm Aperture f/28 Focus range 1 mto BO **Video** 1003200(Auto) 100 3200 (Marual) Photos: 1003200(Auto) 1003200 (Marual) Maximage Size 43 4000×3000 169 4000 2250 Video Resolution 4K 3840×2160@ 24/25/30fps 27K 2720×1530@ 24/25/30/48/5060fps FHD 1920×1080@ 24/25/30/48/50/60fps ZoomRange 4K 2x 27K3x FHD 4x Supported File Formats FAT32(32GB) **exFAT (> 32 GB) PhotoFormats** JPEG/DNG (RAW) **Video Formets** MP4(H264MPEG-4AVC Remote Controller & Video Transmission **Operating Frequency** 240024835GHz, 57255850GHz Max Transmission Distance (unobstructed, free of interference) [3] 10km(FCC) 6km(CE) 6km(SRRC)

6km(MC)