

TABLETS INCLUSIVE OF AR SYSTEM FOR 18 MARITIME COURSES AND AUDIO VIDEO RECORDING SYSTEM FOR BLENDED LEARNING

UNIT	DESCRIPTION	QUANTITY
pcs	Tablets with embedded Augmented Reality	235
	OS : Android 9.0 (Pie)	
	Chipset: Qualcomm SDM429 Snapdragon 429 (12 nm)	
	CPU: Quad-core 2.0 GHz Cortex-A53	
	GPU: Adreno 504	
	Memory: microSDXC (dedicated slot)	
	Internal: 32GB 2GB RAM, eMMC 5.1	
	Main Camera: 8 MP, AF	
	Video: 1080p@30fps	
	Battery: Non-removable Li-Po 5100 mAh battery	
	Display size: 8"	
	REsolution: 800 x 1280	
	Network: 4G/LTE	
	Build: Glass Front, aluminum back	
	Color: Black; Screen Protector: Tempered Glass	
	Casing: Anti-fall shockproof soft silicon	
	Note: Augmented Reality Installation Ready (refer to Item 3)	
	Audio Video Recording System	
pc	1 pc Professional Camcorder	1
	1" CMOS Sensor and DIGIC DV 5 Processor	
	UHD 4K at 29.97/23.98p	
	H.264 Recording in MXF Wrapper	
	Up to 305 Mb/s 4K, 50 Mb/s HD Recording	
	SDXC/SDHC and CFast Card Slots	
	HDMI Output, Supports 4K Monitoring	
	10x Zoom / 8.9 to 89mm Focal Length	
	100 to 20,000 ISO Range	
	Ergonomic Tilting Handgrip	
	SD Card 128gb	
pc	Full Frame Professional Camera with lens	1
	24.2MP APS-C CMOS Sensor	
	DIGIC 6 Image Processor	
	3.0" 1.04m-Dot Vari-Angle Touchscreen	
	Full HD 1080p Video Recording at 60 fps	
	45-Point All Cross-Type AF System	
	Dual Pixel CMOS AF	
	Expanded ISO 25600, Up to 7 fps Shooting	
	Built-In Wi-Fi with NFC	
	RGB+IR 7560-Pixel Metering Sensor	
	External Flash	
	128 GB SDXC Memory Card	
	Battery Grip	
	Extra Battery	

	Camera Case	
	Lens Kit Portrait Prime lens	
	SD Card 128gb	
set	Recording/Editing Computer	1
	CPU: i9 quad-core processor	
	OS: 64-bit Windows 10	
	GPU: 1660	
	Memory: A minimum of 32GB of RAM.	
	Storage: 500GB SSD + 2 TB HDD	
	Monitors: 2 Pcs 24 Inch	
	Water Cooled	
	Mouse/Keyboard	
set	Drone	1
	8K Hyperlapse Time-Lapse Video	
	Up to 4K60p Video & 48MP Images	
	Up to 34 Minutes of Flight Time	
	Remote Controller Included	
	1080p Video Transmission up to 6.2 Miles	
	240 fps Slow Motion at 1080p	
	HDR Video, Images & Panoramas	
	APAS 3.0 Obstacle Avoidance	
	FocusTrack Subject Tracking Modes	
	Return to Home & Precision Landing	
pc	QR Code Scanner	1
	High Speed Barcode Scanner	
	1D 2D QR Code Barcode Reader	
	Accurate Code Scanning	
	USB Interface Automatic Barcode Scanner	
pcs	Tripod	2
	11 lb Capacity Video Head	
	Sliding QR Plate	
	Fixed Pan and Tilt Drag	
	60mm Leveling Ball	
	Two-Stage Tripod with Mid-Level Spreader	
	Height Range of 28.9 to 61"	
	Independent Twist-Lock Leg Adjustment	
	Rubber Feet with Enclosed Spikes	
	Padded Carrying Case	
set	LED Video Light System	1
	3 x 800D-RGB Panels with Barndoors	
	3 x Soft Diffusers	
	3 x AC Adapters	
	3 x Light Stands: 7'	
	3 x Power Cables	
	1 x Carry Case	
pcs	Lapel	2
	For Mobile Journalist and Videographer	

	Omnidirectional Clip-On Lavalier Mic	
	Miniature Clip-On Transmitter	
	Miniature Clip-On Receiver	
	Easy Setup with No Menus	
	Three Adjustable Gain Settings	
	7h Rechargeable Batteries + USB Power	
	Bright, Informative LCD Screen	
	Battery Status & Audio Level on Display	
	Up to 8 Mic Systems on Set / 230' Range	
pcs	Recording microphone	2
	Vlogger, Run & Gun, Voiceover, Podcaster	
	For Cameras, Mobile Devices & Computers	
	30-Hour USB Rechargeable Battery	
	Variable Gain, Pad, Roll-Off & HF Boost	
	USB Out or 3.5mm Out with Safety Channel	
	Power Switch with LED and Auto On/Off	
	Peak Warning LED	
	Windscreen Reduces Wind Noise	
	Includes Shoe/Pole Shockmount	
set	Headphone Monitor	1
	3 meter detachable	
	Circumoral, Sound-Isolating Design	
	90-Degree Swiveling Earcups	
	Single-Ear Monitoring	
	Extended Frequency Range for Clarity	
	Detachable Single-Sided Cable	
	Includes Straight, Coiled, & Short Cable	
	Includes Pouch & Screw-On 1/4" Adapter	
	3-meter detachable cable with 6.3 millimeter jack and 1.2 meter detachable cable with 3.5mm jack with in line microphone and remote for call & music control	
set	Acoustic Foam	1
	12 x 12 x 2" Panels	
	Mid to High Frequency Absorption	
	Beveled Edges	
set	Green Screen	1
	(9 x 10', Green Screen)	
	True Chroma Key Color	
	Pole Pocket and Grommets	
	Wrinkle-Resistant	
	Matte Fabric to Reduce Reflected Light	
	Machine Washable	
pcs	License - Augmented Reality Application	235
	(See attached list of courses and corresponding topics.)	