PA22-005 A.I. Surveillance System for Construction Site Safety		
Item	Description	Approved product price (price per unit unless specified)
1	SYSTEM 1 – HK$35,000 per product - A.I. Edge CAM with A.I. function: Detection of Safety Helmet, Dangerous zone entry, Face mask capture - Only one single A.I. function to be operated for one system - Resolution: 1920 x 1080 - Local Storage: MicroSD Card (Max 256GB) - External Buzzer (to be installed on camera pole) - 4G sim Router (for site with mobile network) - Basic Software Installation setup and training SYSTEM 2 – HK$35,000 per product - A.I. Edge CAM (Pan Tilt Zoom Series, angle of camera can be controlled via internet) with A.I. function: Detection of Dangerous zone entry - Only one single A.I. function to be operated for one system - Resolution: 1920 x 1080 - Local Storage: MicroSD Card (Max 256GB) - External Buzzer (to be installed on camera pole) - 4G sim Router (for site with mobile network) - Basic Software Installation setup and training SYSTEM 3 – HK$30,000 per product - A.I. Edge CAM with A.I. function: License Plate Recognition with warning alert during unauthorized entry - Resolution: 1920 x 1080 - Local Storage: MicroSD Card (Max 128GB) - Basic Software Installation setup and training SYSTEM 4 * – HK$40,000 per product - Network Video Recorder (include 6TB storage capacity) - 16 channel for maximum connection of 16 nos A.I. Edge CAM - Decoding format H.265/H.265+/H.264/H.264+/MPEG4n - Basic Software Installation setup and training * SYSTEM 4 is not necessary component of the product since dangerous zone entry or safety Helmet detection and alert notifications can be performed by standalone A.I. Edge Camera. The network video recorder allows storage of video recordings when footage storage is required. Excluding : (Not supported under - $6,000 / Service charge for relocation and setting of each A.I. surveillance system - $40,000 / Solar panel system per set	Refer to the description