

PA23-048 I-Vision Anti-collision warning system 3.0		
Item	Description	Approved product price (price per unit unless specified)
1	Anti-collision warning system for Tower Cranes including a. Controller unit x 1pc b. 10.1" Color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 6 pcs e. 180 Degree IP Camera x 2 pc f. Wiring and Installation Charge g. 1 Year Product Warranty	170000 / Set
2	Anti-collision warning system for Mobile Cranes including a. Controller unit x 1pc b. 10.1" Color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 2 pcs e. Angle Sensor x 1 pc f. Solar panels and battery g. Wiring and Installation Charge h. 1 year Product Warranty	90000 / Set
3	Anti-collision warning system for Crawler Crane including a. Controller unit x 1 pc b. 10.1" Color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 2 pcs e. Angle sensor x 1 pc f. Wiring and installation Charge g. 1 Year Product Warranty	90000 / Set
4	Anti-collision warning sytem for Building including a. Controller unit x 1 pc b. 10.1" Color monitor x 1 pc c. Flasher / buzzer x 1 pc d. UWB Station x 6 pc e. Wiring and Installaton Charge f. 1 Year Product Warranty	130000 / Set
5	Anti-collision warning sytem for Building including a. Controller unit x 1 pc (with built-in battery) b. 10.1" Color monitor x 1 pc (with built-in battery) c. Flasher / buzzer x 1 pc (with built-in battery) d. UWB Station x 3 pcs (with built-in battery) e. 1 Year Product Warranty	70000 / Set
6	Optional services item Cloud Based Management System including a. Hardware: 4G Wireless Router, DELL server computer and Voice Alert Unit b. Software: real-time collision warning display, operation video recording and playback, remote operation (mobile / PC / tablet), machine and worker information maintenance, warning data analysis and reporting, alert message management and emergency calls management. c. Installation Charge d. 1 year product warranty	80000 / Set
7	Optional services item Anti-Collision Warning System for Tower Crane Lifting Hook including a. Solar panels and battery b. Application software c. UWB Station x 1 pc d. Wireless charging stand with battery e. Wiring and Installation Charge f. 1 year prodcut warranty	40000 / Set
8	Optional service item Anti-Collision Warning System for Crawler Crane Lifting Hook including a. Application software b. UWB Station x 1pc c. Wiring and Installation Charge d. 1 year product warranty	30000 / Set
9	Optional service item Digital Position System - Lifting Hook and Platform including a. UWB stations x 2 pcs b. Controller box x 1 pc c. UWB Tag with Power Bank x 2 pcs d. Lighting Box for Crane e. Lighting Box for Outside f. Wiring and installation charge	70000 / Set
10	Optional service item Monitor for lifting hook and wire including a. AHD camera x 2 pcs b. DVR unit x 1 pcs (recording for 1 week) c. Wireless Communication Units d. 10.1" color monitor x 1 pc e. Wiring and installation charge	60000 / Set
11	Optional service item System components for lifting zone including a. UWB station x 4 pcs b. Controller box x 1 pc c. Battery pack x 2 pcs d. Alert unit x 2 pcs e. Wiring and installation charge	40000 / Set
12	Optional service item RFID key system	5000 / Set
13	Rental Service Leasehold - Anti Collision Warning System for Tower Crane including a. Controller x 1 pc b. 10.1" color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 6 pcs e. 180 degrees IP Camera x 2 pcs f. Wiring and Instalaltion Charge	200,000.00 (\$50,000 x 4 months minimum) / Per 4 Months
14	Rental Service Leasehold - Anti Collision Warning System for Mobile Crane including a. Controller x 1 pc b. 10.1" color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 2 pcs e. Angle Sensor x 1 pc f. Solar panels and battery g. Wiring and Instalaltion Charge	60,000.00 (\$15,000 x 4 months minimum) / Per 4 Months
15	Rental Service Leasehold - Anti Collision Warning System for Crawler Crane including a. Controller x 1 pc b. 10.1" color monitor x 1 pc c. Warning device x 1 pc d. UWB Station x 4 pcs e. Angle Sensor x 1 pc f. Wiring and Instalaltion Charge	60,000.00 (\$15,000 x 4 months minimum) / Per 4 Months
16	Optional service item Emergency calls including a. Controller box x 1 pc b. Warning buzzer x 1 pc c. Wiring and installation charge d. 1 year product warranty	5000 / Call