



ইস্টার্ন রিফাইনারী লিমিটেড
Eastern Refinery Limited

উত্তর পতেঙ্গা, চট্টগ্রাম

Date: 24/01/2023

Specification of Biometric Device for ACS

No	Item	Specification	Bidders offer
1	Biometric Device Quantity:4	<p>Brand: To be Mentioned by bidder;</p> <p>Model: To be Mentioned by bidder;</p> <p>User Capacity: 10000(min);</p> <p>Face Capacity: 10000(min);</p> <p>Fingerprint Capacity:10000; Minimum Finger per user:10;</p> <p>Card Capacity: 10000(min); Transaction Capacity:1,000,000(min);</p> <p>Communication: TCP/IP, Wi-Fi,Wiegand Input, Wiegand Output, RS485,USB Host;</p> <p>Access Control Interface: Lock Relay Output/Exit Button/Alarm Output/Door Sensor;</p> <p>Hardware: 900MHz Dual Core CPU, Memory 512MB RAM,8G Flash;</p> <p>Camera: 2MP WDR Low Light Camera;</p> <p>Display: 7-inch Touch Screen(min), 1280*720 pixels;</p> <p>Standard Function: ID Card, Work Code, ADMS, DST, Bell Schedule, Attendance Status Auto-Switch, Record Query, Photo ID;</p> <p>Special Function: Enhanced Visible Light Facial Recognition, Liveness Face Detection, Multiple Biometric Verification Modes Facial Verification available with Masks; Optional Function: PoE;</p> <p>Operating Temperature: 0°C - 50°C (32°F - 122°F); Operating Humidity: < 90%;</p> <p>Facial Recognition Distance: 0.5m ~ 2.5m;</p> <p>Facial Recognition Speed: ≤ 0.3 sec;</p> <p>Database: Microsoft SQL server compatible and installation required;</p> <p>Power: DC12V 3A;</p> <p>Warranty: 3 Year(min); NB: Device set up and installation is mandatory.</p>	

AM(CDP)

M(CDP)