# Proposal

*Modified:* *01/02/19*
*Revision:* *1*

# Nasr City Apartment

**Presented By:**

Circuit-One
Home Automation

**Circuit-One**

*640 Mohamed El Esteqlaly St. - First Settlement*
*Cairo, New Cairo Egypt*
*00201003719393*

## KNX Pushbutton

*1* **Schneider MTN4010-6535**
*D-life Frame Lotus White - 1 Gang*

*8* **Schneider MTN486114**
*M-Plan frame, 1-gang, anthracite*

*2* **Schneider MTN617219**
*Knx. Pushbutton 2 G - Pw - SysM*

*6* **Schneider MTN617419**
*KNX push-btn.4g plus TPb pw SysM*

*1* **Schneider MTN6215-5910**
*KNX Multitouch Pro, System Design*

**KNX Pushbutton Total:** _____

## Switching Controller

*2* **Schneider MTN649908**
*Blind/switch Actuator Reg-k/ X/x/10 With Manual Mode*

*1* **Schneider MTN649912**
*KNX bl.sw.act.REG-K/12x/24x/10 w.man.mo*

**Switching Controller Total:** _____

## Dimming Controller

*3* **Schneider MTN6710-0004**
*Knx Dimmer Actuator- 4 Channels*

**Dimming Controller Total:** _____

## System Devices

*1* **Schneider LSS100100**

*Logic Controller*
*homeLYnk is the easiest way to visualise and control a complete Home Automation Solution in*
*a KNX and Modbus networks*

*1* *Schneider MTN693003*

*Pow.supp. REG/24V DC/0,4A*

*1* **Schneider MTN684064**

*KNX pow.sup. REG-K/640mA lgr*

**System Devices Total:** _____

## Intercom System

*1* **Multitek DIP01-VILLA-S**

*SINGLE BUTTON VILLA / INDOOR ROOM PANEL*

*1* **Multitek PS-18E**

*18VDC/3.3A ADAPTOR*
*(System Power Source ) Can support up to 6 STD monitors or 4 alarm/ smart monitors. One to one match with SWITCH8-PoE.*

*1* **Multitek SWITCH8-POE**

*POE-8 ETHERNET SWITCH*
*Each port feeds a single device*

*1* **Multitek VIP72-SMART-KNX**

*7"LCD ROOM MONITOR*
*STATE OF ART ALUMINIUM FRAME DESIGN*
*Surface mount, intercom features*

**Intercom System Total:**

## Motion Sensor

*3* **Schneider MTN630719**

*Knx Arg Presence P.W*

**Motion Sensor Total:**

| Qty | Description | Installed Price |
|---|---|---|

## HVAC Control

*5* **Hdl M/IRAC.1**

*By Using The Hdl IR Learner To Learn The IR Codes From The Normal Remote, and Downloaded Into IR AC Controller By Hdl Knx Assistant Software, Then It Can Control Other IR Device, Such As Tv, Dvd, Ac, Amplifier Etc.*

**HVAC Control Total:** _____

## Security System

*1* **Satel ETHM-1 PLUS**

*Ethernet Communication Module: Connects to mobile app and PC*

*1* **Satel INTEGRA 24** _____

*Main Panel 24 zones*

*1* **Satel INT-KLFR-BSB**

*Normal Keypad*

*1* **Satel OPU-3 P**

*Security Enclousre*

*1* **Satel SP-6500 R**

*Outdoor Siren*

**1** **SATEL APD-100**

*Wireless IR Motion Detector*

**2** **SATEL AVD-100**

*Wireless vibration detector with magnetic contact*

**Security System Total:**

**Project Subtotal:**

**Date**