

## TECHNICAL SPECIFICATION

### **CCTV CAMERA**

#### **Dome Camera**

- 5MP Fix IP Dome Camera real time video recording
- Lens : IRI Series – 3.6mm
- Angle View : 76° (3.6mm)
- Housing : Weather Proof IP66 rated
- Indoor/outdoor
- IR Distance 10m-20m

#### **Bullet Camera**

- 5MP real time video recording
- Lens : IRI Series – 3.6mm
- Angle View : 76° (3.6mm)
- Housing : Weather Proof IP66 rated
- Indoor/outdoor
- Distance 10m-15m

#### **16 CHANNEL DVR/NVR**

- H.265 + Video Compression/Third part camera supported
- 5 Megapixels resolution recording
- HDMI and VGA output 2560 \* 1920 P resolution
- 8/16 ch synchronous playback
- HDD quota and group management
- Hard Drive capacity, to meet the 90 days (real time) retention period

#### **Hard Drive**

Formatted NTFS for Windows 10, Windows 8, windows 7. Requires reformatting for Mac OS X. Compatibility may vary depending on user's hardware configuration and operating system.

- Interface – USB 3.0, USB 2.0
- Operating System – Windows and MAC
- Package Includes – WD Elements hard drive, USB cable, AC Adapter , Quick install guide.

#### **16 Channel CCTV Camera Power Supply – 12 VDC – 10 Amps.**

Every channel is protected with Auto-reset PTC fuses, which means these fuses will not blow. This box can be mounted to any surface, plugged into AC outlet.

- 12VDC – 10Amp supply current
- Multiple outputs (16 Channel)
- 16 – Auto-reset PTC fuse protected output
- Power on/off switch
- DC regulated, over current and voltage protected
- Individual LED indicator for each output
- Fuse Rating: 1. 1A

**Power Interface Switch for Power Over Ethernet (PoE) Powered Devices (IF Require by the contractor/installer)**

**Features:**

- Integrated Power Interface Switch for IEEE
- Provide PD Detection Signature
- Provides PD Classification signature
- Programmable Inrush Current Limit
- Internal 0.3 -  $\Omega$  Low – side FET
- Interface to DC/DC Soft-start for DC / DC Enable
- Internal Thermal Protection – Disconnects PD Load
- Minimal External Parts Count
- 8 – Pin SOIC, 8-Pin TSSOP Packages

**NOTE :** The Following excluded

1. Installation cost, per diem and transportation allowance
2. VAT
3. Cable, wires, pipes and other accessories to complete the project

Prepared By:



**MGR. NOEL E. ALIMUIN**  
Repairs & Maintenance Unit

APPROVED:



**VP ROMEO A. AGUILAR**  
Head, CFMD