

### MAKING INFRASTRUCTURE SMART

- FACIAL RECONGNITION
- CAMERA OPTIONS
  - 2MP
  - 4MP
- PTZ CAMERA
- LICENSE PLATE READER (LPR)
  - 1920 X 1080 RESOLUTION
  - 2048 X 1536 RESOLUTION
- WIFLOPTIONS
  - 2.4GHz
  - 5.0GHz
- USB CHARGER
- GUNSHOT DETECTION
- MOTION SENSORS
- ENIVRONMENTAL SENSORS
- EMERGENCY CALL BUTTON





### FACIAL RECOGNITION CAMERA

- 4 MP
- 2K RESOLUTION
- FRAME RATE OF 30 FPS AT 2K
- 3X OPTICAL ZOOM LENS
- 107 DEGREE FIELD OF VIEW
- FACIAL RECOGNITION OF UPTO 32 FACES PER FRAME
- IR NIGHT VISION TO 50 FT
- AUDIO AND ALARM INPUT/OUTPUT
- H.265+ VIDEO COMPRESSION
- RTSP PROTOCOL SUPPORTED
- 128GB OF LOCAL STORAGE
- ONVIF COMPLIANT
- SECURE SSL ENCRYPTION
- IP64 AND IK10 RATED





FACE RECOGNITION











### CAMERA OPTIONS



#### **BASE CAMERA**

- 2 MP
- 1080P RESOLUTION
- FRAME RATE OF 60 FPS AT 1080P
- 110 DEGREE FIELD OF VIEW
- IR NIGHT VISION TO 164 FT
- H.265 VIDEO COMPRESSION
- RTSP PROTOCOL SUPPORTED
- 128GB OF LOCAL STORAGE
- ONVIF COMPLIANT
- SECURE AES 128/256 ENCRYPTION
- IP66 RATED









Security Standa

#### **HIGH END CAMERA**

- 4MP
- 2K RESOLUTION
- FRAME RATE OF 30 FPS AT 2K
- 104 DEGREE FIELD OF VIEW
- IR NIGHT VISION TO 164 FT
- H.265 VIDEO COMPRESSION
- RTSP PROTOCOL SUPPORTED
- 128GB OF LOCAL STORAGE
- ONVIF COMPLIANT
- SECURE AES 128/256 ENCRYPTION
- IP66 RATED



### PTZ CAMERA

- 4.8 120MM F1.6-F4.4 25X OPTICAL ZOOM LENS
- 360 DEGREEE CONTINUOUS ROTATION
- SIX IR LEDs UP TO 328 FEET
- BUILT IN ANALYTICS IN THE CAMERA
- REMOTE CONFIGURATION
- MOTORIZED PAN
- TILT AND ZOOM ADJUSTMENTS









### LICENSE PLATE READER CAMERA

#### 2 MP VF BULLET CAMERA

- ROAD TRAFFIC DETECTION
- VEHICLE DETECTION
- LINE CROSSING DETECTION
- INTRUSION DETECTION











#### **3 MP AI ENFORCEMENT CAMERA**

- TARGET DETECTION
- FACE DETECTION
- VEHICLE TYPE & COLOR
- MOTOR VEHICLE VIOLATION
  - OVERSPEED / UNDERSPEED
  - SAFFTY BELT VIOLATION
- VEHICLE & PEDESTRIAN FLOW
- VIDEO STRUCTURING













- WI-FI MESH
- DUAL BAND SPEEDS OF UP TO 1167 MBPS
- 5 GHZ BAND SPEEDS OF UP TO 867 MBPS
- 2 GHZ BAND SPEEDS OF UP TO 300 MBPS
- DUAL BAND 2X2 MIMO TECHNOLOGY
- DUAL BAND ANTENNA
- RANGE UP TO 600 FEET
- WIRELESS MESH NETWORKING TECHNOLOGY
- SECURE TKIP/AES ENCRYPTION







# HIGH END WIFI

- WI-FI MESH PRO
- DUAL BAND SPEEDS OF UP TO 1750 MBPS
- 5 GHZ BAND SPEEDS OF UP TO 1300 MBPS
- 2 GHZ BAND SPEEDS OF UP TO 450 MBPS
- DUAL BAND 3X3 MIMO TECHNOLOGY
- DUAL BAND ANTENNA
- RANGE UP TO 600 FEET
- WIRELESS MESH NETWORKING TECHNOLOGY
- SECURE TKIP/AES ENCRYPTION



### **USB CHARGER**

- QUICK CHARGE 3.0
- FAST CHARGING CAPABILITY
- FULL METAL DESIGN
- LED BATTERY VOLTAGE DISPLAY
- SMART IC TECHNOLOGY
- DELIVERS FAST CHARGING TO TWO DEVICES
- IP66 WATERPROOF GRADE













# **GUNSHOT DETECTION**



- SOUND CAPTURED WITHIN 30 FEET
- DEPLOYED UPTO 1000 FEET FROM BASE
- PRE-AMPLIFIED FOR LINE LEVEL OUTPUT
- OMNI-DIRECTIONAL WITHIN 30 FEET DIAMETER CIRCLE
- PICKUP NORMAL SOUND WITHIN 15 FEET
- SINGLE GANG WEATHER RESISTANT BELL BOX







# **MOTION SENSOR**

- MOUNTING HEIGHT UP TO 50 FT
- 0-10 VOLT DIMMING
- 2 TO 3 STEP DIMING FUNCTIONALITY
- WORKS WITH REMOTE CONTROLLER
- IP65 RATING







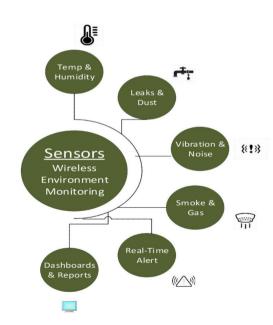






### **ENVIRONMENTAL SENSORS**

- TEMPERATURE SENSOR
- UV DETECTOR
- HUMIDITY SENSOR
- PRESSURE SENSOR
- GAS SENSOR
- SUNLIGHT SENSOR
  - INFRARED LIGHT
  - VISIBLE LIGHT
  - UV LIGHT
- AIR QUALITY SENSOR
- FLOOD SENSOR
- DUST SENSOR





## EMERGENCY CALL BUTTON

- ONE TOUCH CALL FUNCTION
- BUILT IN RINGER –PROVIDES PENETRATING CALLING SIGNAL
- STANDARD GSM/3G PHONE
- TWO WAY COMMUNICATION
- HANDS FREE CALLING
- IMPACT, SHOCK, VIBRATION AND FALL PROOF
- ANTI VANDAL BODY
- REMOTE PROGRAMMING
- IP 66 RATING







