

● Camera recording at local end. ● Choice of DVR as Standalone / Card based. ● View your premises from anywhere in the world.

Remote Surveillance system



ACC 348

MPEG-4, CIF (352i288)
D1 (720i576), 1/3" Sony Had CCD
420 TV lines, TCP/IP Protocol
Built in WEB server
illumination: 0.3Lux or 0.01Lux



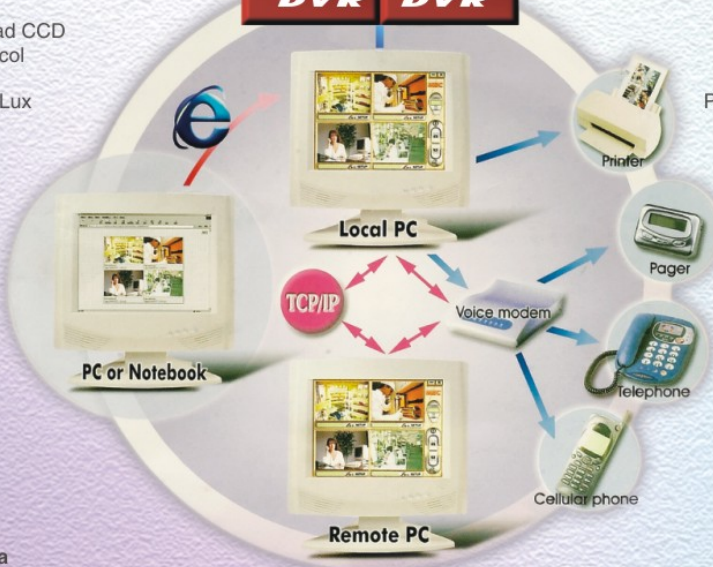
ACC 326/ACC 340

4mm, 6mm, 8mm Big Lens
/ Auto Iris Lens
C-mount camera
1/3 Sony CCD, 420TV lines
PAL: 512 x 582 / PAL: 752 x 582



ACC 345

High Speed Dome PTZ camera
Resolution 420 TVL, 1/4 SONY CCD
Pan:360°,Tilt:180°
Focus & Iris: Auto/Manual
Zoom :F=4.1- 73.8mm, 22X Zoom
Communication: EIA/RS-485,
Pan 0.5~300°/sec
& Tilt 0.5~180°/sec
Pan Rotation Angle: 360 degrees
Ethernet automatic detection



ACC 346

Speed Dome IP/Analog Camera
1/4 CCD MPEG-4
22X Zoom
Support up to 20 remote viewers per camera
Auto IRIS Lens,F=3.2- 86.4mm
Focus & Iris: Auto/Manual
Pan & Tilt speed: 0 ~ 12°/sec
Horizontal angle of view: 355 degree
Vertical angle of view: 90 degree

Amitek
Color Cameras



ACC 329

22x Optical Zoom Lens
10x Digital Zoom
1/4 Sony CCD
470.00 Pixels
420TV lines
PAL: 512 x 582



ACC 343

Pan/Tilt, Day/Night 24 IR(15M) /6mm/board
Pan, +/-150°(0° ~ 360°)
Tilt: +/-30°(0° ~ 90°)
illumination : 0.001Lux@F1.4
1/3" SONY CCD 420TVL MPEG-4
One channel audio, microphone inside
Ethernet automatic detection
set up multiple user accounts and passwords
Multi-level access
Support up to 20 remote viewers at the same time



ACC 327

Night Vision
3.6mm, 6mm, 8mm Lens
Weather proof housing
1/3 Sony CCD
420TV lines
PAL: 512 x 582

ACC 325 / 330

3.6mm, 6mm, 8mm Lens
Imported Doom Body
1/3 Sony CCD &
1/4 Sharp CCD 420TV lines PAL: 512 x 582



ACC 328

Night Vision
3.6mm, 6mm, 8mm Lens
Imported Doom Body
1/3 Sony CCD 420TV lines PAL: 512 x 582

Alarm System Attachments



Siren

Temper Proof Siren with strobe light & battery backup, gets activated when asked to do so by panel.



Panic Switch

To be used in emergency to trigger alarm by just pressing the switch. Generally to be programmed in 24 hour mode.



Smoke Sensor

Trigger alarm when a particular density of smoke is sensed in an area. Generally programmed in 24 hour mode.



Magnetic Sensor & Shutter Contact

Trigger the alarm in case a door is forced open when the security panel is armed. Generally used on external doors and windows to prevent intrusion.



LPG Sensor

Trigger alarm when detects the LPG leakage in an area.



Beam Detector

It's a pair of transmitter and receiver which is talking to each other through beams. Triggers the alarm when the beams are cut. Available in two, three & five beam technology. Different models works at 20mtr, 50 mtr and 100 mtr distance.

Dual Tech PIR

- DUAL PIR & MW technology
- Microprocessor design
- Adjustable Microwave range
- Adjustable Dual Polarity Pulse count
- Low power Consumption
- High RFI Immunity for false alarm prevention (30V/m-1 GHz)
- Professional Optical Pigmented Lenses



Motion Sensor

Detects a moving body in an area to trigger alarm when the security panel is in armed mode. Coverage, sensitivity, sensing technology depends on the model used.



Panel & Keypad

It's a brain of the system. All sensors, Key pads and sirens get connected here on the panel and are controlled by it. Different models have different features. Generally Panel is installed at hidden locations and Keypad should be installed at centre point.



Vibration Sensor

Generally programmed in 24 hour mode. Vibration Sensor is installed on a glass panel or on a wall.



sales@amiteksecurity.com / www.amiteksecurity.com

CMS 24x7

Jaipur: +91 141 3294871 / 93522 54008 / 93520 09649 / 93513 04254
 Udaipur: 93524 40001 / 98290 41190 Ajmer / Kishangarh: 93513 04254
 Bhopal: 93297 44280

• ALTHOUGH SYSTEM ARE FULLY TIME TESTED BUT STILL AMITEK WILL NOT BE HELD RESPONSIBLE FOR ANY LOSS OF ANY KIND AT CLIENT'S PREMISES FOR ANY REASON.
 • SPECIFICATION & MODELS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

CARBON Inc. 84140 40020

Access Control system



Online Fingerprint ID Access Control

- User capacity: 1,500 fingerprints, Off-Line records 50,000.
- 50 time zones, five groups, 10 open door combination, supports multi-users enter, 10A/12VDC relay switching value or output voltage.
- Communications Mode: TCP/IP or RS 485.
- Other input: a group of door sensors and open-door button signal input.
- Four lines blue LCD, double color LED indicator light, multi-language.
- Support real time monitor access control software, fingerprint reader software and T&A software.
- 1:1 or 1:N, fingerprint only, ID number + fingerprint, ID number+ code, card + fingerprint.
- Power supply: 12V DC, watchful waiting current <50 mA, working current <400mA



Online Proximity ID Access Control

- User Card Capacity 3500 pcs, Off-line Record 20000 pcs.
- 2-line LCD display, English interface.
- Real-time date and time display, display card code & holder name when read the card.
- Built-in reader, support one-door unidirectional mode, connectable to one exit-button.
- Connectable to external electric lock/door bell/switch output.
- Communication Mode 232/485, TCP/IP(with converter)
- Networking Distance 15m for 232 mode, 1200m for 485, 100m for direct TCP/IP connection, no limitation for network.
- Door-open Mode password, card insertion, card insertion plus password.
- Door-open time configurable (within 99 seconds)
- With Time & Attendance Software



Video Door Phone

Colour/Black & White



Features

- Hand free operation.
- Volume/Brightness/Contrast adjustability.
- Two-way communication.
- One outdoor station can link up-to four indoor monitors.
- Optional output for electronic locks.
- One year warranty.
- Optional Key pad access attachment.

Unique Selling Points (usp)

- Best audio-video reception in the industry.
- Night vision with LDR technology.
- India's first 7" LCD screen VDP monitor.
- Weather proof cast iron, flush mount outdoor unit.
- High resolution 1/2+420 TV lines CCD camera.
- External SMPS.
- Best esthetics, in the industry.
- Camera angle adjustment function.

Electro Mechanical Flexible Lock



Access Control Management system

Electromagnetic Lock



Cylindrical Lock



Drop Bolt Lock



Remote Access



Key Pad Access



Light Sensor



220 Wt. Operated Passive Infrared Light Sensor, 1000Wt. Capacity With Day & Night Mode & auto Timer Circuit.



Audio/Video Door Monitor



Video Door Bell



sales@amiteksecurity.com / www.amiteksecurity.com

CMS 24x7

Jaipur: +91 141 3294871 / 93522 54008 / 93520 09649 / 93513 04254
 Udaipur: 93524 40001 / 98290 41190 Ajmer / Kishangarh: 93513 04254
 Bhopal: 93297 44280

• ALTHOUGH SYSTEM ARE FULLY TIME TESTED BUT STILL AMITEK WILL NOT BE HELD RESPONSIBLE FOR ANY LOSS OF ANY KIND AT CLIENT'S PREMISES FOR ANY REASON.
 • SPECIFICATION & MODELS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

CARBON Inc. 84140 40020

Motion Detector



Beam Detectors



Magnet for doors



LPG Sensor



Shutter Contacts for doors



Appoint Your Own ARMY

Get an **Amitek WIRELESS**
ELECTRONIC SECURITY SHIELD



Smoke Detector



Vibration Sensor



Remote for arm / disarm & panic



GSM Dialer



Main Control Panel at hidden location



Alarm Activation at client location

Receive **Alarm Information** on any 4 telephone numbers



Central Monitoring Station 24x7 for Alarm event feedback

Salient Features

- Home & away mode
- Negligible running cost
- Very-very user friendly
- 6 fully programmable zones
- 4 number auto dialer
- 2 number CMS* dialer (Optional)
- Remote arming & disarming through phone
- Remote key pad for better security
- Optional 16 / 36 hours of battery backup (in standard condition)
- Thousands of Satisfied clients across the Country

* Rs. 250/- per month will be charged separately, from the client opting for CMS service with Wireless System.

DVR Digital Video Recorder



AVR 280



Back Side of AVR 283



AVR 282



AVR 283

Model Code	AVR 280	AVR 295	AVR 293	AVR 294	AVR 282	AVR 283
Operating System	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux
Video Compression	MPEG - 4	H.264	MPEG - 4	H.264	MPEG - 4	H.264
Video Input	4 Channel	4 Channel	8 Channel	8 Channel	16 Channel	16 Channel
Monitor Video Out	1 TV out	2 TV out	2 TV out	1 TV out	2 TV out	1 TV out / 1 VGA out
Resolution Display Recording	PAL: 720 x 576 PAL: 640 x 272	PAL: 720 x 576 PAL: 352 x 288 (CIF)	PAL: 720 x 576 PAL: 720 x 576 (CIF)	PAL: 720 x 576 PAL: 352 x 288 (CIF)	PAL: 720 x 576 PAL: 720 x 576 (CIF)	PAL: 720 x 576 PAL: 720 x 576 (CIF)
Display Frame Rate	PAL: 100 Fps	PAL: 100 Fps	PAL: 200 Fps	PAL: 200 Fps	PAL: 400 Fps	PAL: 400 Fps
Record Frame Rate	PAL: 50 Fps	PAL: 100 Fps	PAL: 100 Fps	PAL: 200 Fps	PAL: 200 Fps	PAL: 400 Fps
Recording Mode	Manual, Timer, Motion	Manual, Timer, Motion	Manual, Timer, Motion	Manual, Timer, Motion	Manual, Timer, Motion	Manual, Timer, Motion
Search Mode	Time, Date, Event	Time, Date, Event	Time, Date, Event	Time, Date, Event	Time, Date, Event	Time, Date, Event
HDD Interface	300GB x 2(max), IDE	500GB x 1(max), 1SATA	500GB x 2(max), IDE (Optional 1SATA)	300GB x 2(max), SATA	500GB x 2(max), IDE (Optional 1SATA)	500GB x 4(max), SATA
Control Way	Remote Control, PTZ, Camera	Remote Control, PTZ, Camera & RS485 x 1 Supp.	Remote Control, PTZ, Camera & RS485 x 1 Supp.	Remote Control, PTZ, Camera & RS485 x 1 Supp.	Remote Control, PTZ, Camera & RS485 x 1 Supp.	Remote Control, PTZ, Camera & RS485 x 1 Supp.
Backup Mode (Opp.)	USB	USB/LAN	USB/LAN/CD-RW	USB/LAN	USB/LAN/CD-RW	USB/LAN/CD-RW
Network	No	Ethernet (10/100M) LAN/WAN and	Ethernet (10/100M) LAN/WAN and	Ethernet (10/100M) LAN/WAN and	Ethernet (10/100M) LAN/WAN and	Ethernet (10/100M) LAN/WAN and
Remote Access	No	Yes	Yes	Yes	Yes	Yes

* ALTHOUGH SYSTEM ARE FULLY TIME TESTED BUT STILL AMITEK WILL NOT BE HELD RESPONSIBLE FOR ANY LOSS OF ANY KIND AT CLIENT'S PREMISES FOR ANY REASON.
 * SPECIFICATION & MODELS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

Card Based DVR



4, 8 & 16 chanel real time DVR card with hardware compression (MPEG-4) and remote access facility.

AES 364 & AES 366

4/8 Color Quad Processor with Remote



- Automatic inverting mode.
- High performance picture amplifying function.
- Zoom area can be selected.
- Memory function.

USB DVR



AMPLIFIER

To boost video signals for long distance camera required at both ends.



ADAPTOR

Use separate power locally at camera end with adaptor, to ensure best results.



sales@amiteksecurity.com / www.amiteksecurity.com

CMS 24x7

Jaipur: +91 141 3294871 / 93522 54008 / 93520 09649 / 93513 04254
 Udaipur: 93524 40001 / 98290 41190 Ajmer / Kishangarh: 93513 04254
 Bhopal: 93297 44280

CARBON Inc. 84140 40020