Monday, November 01, 2010

Sub: Usage of Security Systems

To Whom It May Concern:

The Closed Circuit Television (CCTV) is used in conjunction with the tailgate system. The main purpose of the CCTV system is to record the environment for a set amount of time, typically 5 – 7 days. The reason for this is record possible incidents that may occur in the environment for the protection of the owner and the safety of the client. The secondary use of the CCTV system is to log the possible tailgate violation. A tailgate violation is when one person walks through the main door and another person follows the first person. A local audible alarm sounds to alert the first person as well as the alarm output of the tailgate system will create a log in the DVR for the review of the owner of the facility.

The Security System main use is to secure the site for burglary. The secondary use of the Security System is to give the client an outlet in the case where they are in harms way whether is be an outside threat or an injury. The protocol of the burglary zones, such as motion or door violations, is to first alert the monitoring company. The monitoring company in turn will first call the site and then call the keyholders. If the site or the keyholders answers the call the monitoring company will ask if they would like to dispatch the police. If the site or the keyholders do not answer the call then the monitoring company will call and have the police dispatched to the site. The protocol of the panic zones, such as wireless and wired panic buttons, is to first alert the monitoring company. The monitoring company in turn will first dispatch the police to respond to the site. They will then call the first keyholders to inform them of the alert.

The front door access control system working in unison with another deterrent called a tailgate detection system encompasses the access control. The member walks up to the door and swipes their card, proximity access, the controller asks the software if the card is valid, if so the software will send a signal to the controller located above the door. The controller will then open or close a 5 second relay, depending on the type of door locking mechanism that is installed (either a door strike or a magnetic lock). The member will then walk through the tailgate detection system, which is two bars on either side of the door, if the system detects more than one entry it will sound a local audible alarm and also the alarm output of the system will create a log in the DVR (CCTV) which can then be reviewed.

The tanning access control system is access control on the bed, not the door. Therefore a member with a valid card will walk into the tanning room and then close and lock the door; the door must be closed in order for the bed to operate. The member will then get ready to tan once they are ready they will then scan their card; the system will validate
the card and then close the circuit to activate the tanning bed. They will then set the amount of time on the bed and tan. There is a door contact on the door that is put in series with the relay off of the controller, therefore if the member opens the door after they swipe their valid card, the bed will turn off and the system will reset so if they close the door again and try to tan the bed will remain off. If the member happens forget something after the card is validated and opens the door the only way for the member to tan that day is to have the owner or manager go into the software and manually reset their tanning. The software is written so that any single member card can be validated for tanning only once per day.

To date we have installed over 1300 Anytime Fitness Centers throughout the United States and they are all unstaffed throughout the night.