

Important Notice to Access Control System Customers

This is a reminder that access control system data and information should be backed up on a regular basis. In the event of a hard drive failure, virus infection or other catastrophic computer failure, the only way to restore normal operation may be with a current backup. Regularly scheduled backups should be made to a removable storage medium like a USB or remote network drive and securely stored away from the access control system for safe keeping. This simple procedure can prevent the need to re-enter, photograph and reissue thousands of access cards and manually rebuild your access control database in the event of a system crash. The procedures for making backups for the KeyScan Aurora system supported by Kelly International Security Service, Inc. can be found below.

KeyScan System VII

All system data, settings and logs are contained in a Microsoft Sequel Server database and are backed up to a user defined drive and folder on a user defined schedule. The files are given a date name and end with a "**.KSD**" filename extension. (20170117- 1430.KSD is a file from January 17, 2017 at 2:20 pm) These files will require between 1 and 4 gigabytes of disk space. To find the backup folder location, look at the "**System Settings**", "**Database Maintenance**", "**Database Backup**" screen. The backup file location will be listed at the top of the screen.

All the System VII photos are contained on a folder defined during system installation. This folder is **C:\Images**\ and will contain the individual photos as .JPG files. This folder will be 1 to 4 gigabytes in size, depending on the number of card holders in the system.

A system backup will consist of copying the latest ".**KSD**" file from the database backup folder to a USB or network drive and the **C:\Images**\ folder and all of its contents. Periodic backups should be made at least once a week, depending on the amount of activity on your system. The combined backup of a large system may require 6 to 8 gigabytes of storage space. If you have any questions, or require assistance with the backup process, please contact our technical support at **631-289-9784**.