Timespace DVRs
Product Security Features

Timespace Technology produces a range of digital video recorders (DVRs), software and accessories for video surveillance systems. Protection of personal data, including CCTV images, is of great importance to users of video surveillance.

Timespace products have therefore always included a number of security features to assist users in meeting their data protection obligations:

- proprietary file type
- lockable hard drives*
- image watermarks
- limited distribution of PCLink footage viewing software
- password protection for playing/reviewing footage directly from the DVR

* except X100 and X200

With the introduction of the General Data Protection Regulations (GDPR) in May 2018, the requirements to protect personal data have increased.

Timespace has developed a range of additional password and file encryption features to assist CCTV-users in developing their own procedures to meet the enhanced data protection laws. Available from May 2018, the new features are incorporated into Timespace's DVR software, PCLink video viewing software and LANLink fleet management software.

File password protection is available at 3 levels:
- for viewing footage directly from the DVR via a Reviewer
- for viewing and exporting footage via PCLink
- for downloading footage via LANLink

The table on the rear of this document provides further details of the Timespace DVR range, and lists which security features are available on each DVR. Further product information can be obtained from Timespace or our authorised distributors.

Warning – if users choose to activate the file encryption feature, Timespace will not be able to recover any footage.

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TIMESPACE DIGITAL VIDEO RECORDERS								
	X100	**X200**	**X300**	**X300-16M**	**X500**	**V400**	**V500**	**R500**
Timespace Product Features								
Proprietary file type	✓	✓	✓	✓	✓	✓	✓	✓
Recording watermark	✓	MD5/DES	SHA-2/AES-256	SHA-2/AES-256	SHA-2/AES-256	SHA-2/AES-256	SHA-2/AES-256	SHA-2/AES-256
Lockable hard drive	No	No	✓	✓	✓	✓	✓	✓
PCLink software restricted distribution	✓	✓	✓	✓	✓	✓	✓	✓
DVR pincode option to:								
Disable Recording	✓	✓	✓	✓	✓	✓	✓	✓
Access Menu System	✓	✓	✓	✓	✓	✓	✓	✓
Activate Auto Switcher	✓	✓	✓	✓	✓	✓	✓	✓
Play footage on Reviewer	✓	✓	✓	✓	✓	✓	✓	✓
Read only	No	No	✓	✓	✓	✓	✓	✓
Modem	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a
File Security Settings Options								
File password protected	No	No	✓	✓	✓	✓	✓	✓
File encryption	No	No	✓	✓	✓	✓	✓	✓
File Access password required to:								
View file in PCLink via Remote Unit*	n/a	✓	✓	✓	✓	✓	✓	✓
View file in PCLink via hard disk*	No	No	✓	✓	✓	✓	✓	✓
Export file from PCLink**	No	No	✓	✓	✓	✓	✓	✓
Download files & snapshots from LANLink*	n/a	No	✓	✓	✓	✓	✓	✓

To compare Timespace Digital Video Recorders see the Timespace Product Selector at http://www.tspace.co.uk/pdf/Product_Selector.pdf

*if File Security Settings set to Protected or Encrypted in LANLink or via DVR Menu Settings
** if File Export Security Level set to Protected or Encrypted when saved

Timespace Technology Ltd. reserves the right to amend product specifications without notice and without incurring obligation.