

Internet Protocol (IP)		Analog	
ADVANTAGES	DISADVANTAGES	ADVANTAGES	DISADVANTAGES
<ul style="list-style-type: none"> <li>■ Higher resolution</li> <li>■ Compatible with a wireless data network and video is encrypted</li> <li>■ Stores video footage on a network server and manages software, allowing the use of existing server hardware</li> <li>■ Superior remote access to stored video</li> <li>■ Can be deployed over existing network cabling infrastructure</li> <li>■ Integrates better with access control system</li> </ul>	<ul style="list-style-type: none"> <li>■ More costly</li> <li>■ Software licenses are typically required per camera</li> <li>■ Requires the use of network bandwidth whenever camera is recording</li> <li>■ IP Network must be up and running prior to occupying facility for camera to function</li> <li>■ Cameras must be placed within 90 meters of the network equipment</li> <li>■ Requires advanced training to operate</li> </ul>	<ul style="list-style-type: none"> <li>■ Cameras are less expensive</li> <li>■ Only uses network bandwidth when camera is viewed</li> <li>■ Easier to mix and match different equipment</li> </ul>	<ul style="list-style-type: none"> <li>■ Digital video recorders are required in direct proportion to the number of cameras, limiting flexibility</li> <li>■ Centralized power source</li> <li>■ Limited distance performance</li> <li>■ Lacks digital zoom, among other features</li> <li>■ Wireless signals are not encrypted</li> </ul>