1.	Record Nr.	UNINA9910811281603321
	Autore	Kruegle Herman
	Titolo	CCTV surveillance : video practices and technology / / Herman Kruegle
	Pubbl/distr/stampa	Boston, : Elsevier Butterworth Heinemann, 2005
	ISBN	1-280-74744-7
		9786610747443
		0-08-046818-7
	Edizione	[2nd ed.]
	Descrizione fisica	1 online resource (673 p.)
	Disciplina	621.389/28
	Soggetti	Closed-circuit television - Design and construction
		Television in security systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references (p. 639-641) and index.
	Nota di contenuto	Cover; Copyright Page; Table of Contents; Foreword; Preface; Acknowledgments; Part I; Chapter 1 Video's Critical Role in the Security Plan; 1.1 Protection of Assets; 1.1.1 Overview; 1.1.2 Background; 1.2 The Role of Video in Asset Protection; 1.2.1 Video as Part of the Emergency and Disaster Plan; 1.2.1.1 Protecting Life and Minimizing Injury; 1.2.1.2 Reducing Exposure of Physical Assets and Optimizing Loss Control; 1.2.1.3 Restoring Normal Operations Quickly; 1.2.1.4 Documenting an Emergency; 1.2.1.5 Emergency Shutdown and Restoration; 1.2.1.6 Testing the Plan 1.2.1.7 Standby Power and Communications1.2.2 Security Investigations; 1.2.3 Safety; 1.2.4 The Role of the Guard; 1.2.5 Employee Training and Education; 1.3 Synergy through Integration; 1.3.1 Integrated Functions; 1.3.2 System Hardware; 1.4 Video's Role and Its Applications; 1.4.1 Video System Solutions; 1.4.2 Overt vs. Covert Video; 1.4.3 Security Surveillance Applications; 1.4.4 Safety Applications; 1.4.5 Video Access Control; 1.5 The Bottom Line; Chapter 2 Video Technology Overview; 2.1 Overview; 2.2 The Video System; 2.2.1 The Role of Light and Reflection; 2.2.2 The Lens Function 2.2.3 The Camera Function2.2.4 The Transmission Function; 2.2.5 The Monitor Function; 2.2.6 The Recording Function; 2.3 Scene Illumination; 2.3.1 Natural Light; 2.3.2 Artificial Light; 2.4 Scene

Sommario/riassunto	This revision of the classic book on CCTV technology, CCTV Surveillance, provides a comprehensive examination of CCTV, covering the applications of various systems, how to design and install a system, and how to choose the right hardware. Taking into account the ever-changing advances in technology using digital techniques and the Internet, CCTV Surveillance, Second Edition, is completely updated with the recent advancements in digital cameras and digital recorders, remote monitoring via the Internet, and CCTV integration with other security systems. Continuing in th