

Anti-counterfeiting, Authentication and Verification Technologies

https://marketpublishers.com/r/A31D53D8EF3EEN.html

Date: December 2019

Pages: 89

Price: US\$ 2,750.00 (Single User License)

ID: A31D53D8EF3EEN

Abstracts

REPORT SCOPE:

The scope of this report is broad and covers various technologies available in the Anti-counterfeiting, authentication and verification technologies market and potential application sectors across various end uses. The Anti-counterfeiting, authentication and verification technologies market is broken down by device type. Revenue forecasts from 2018 to 2023 are given for each technology and end use segment with estimated values derived from the revenue of manufacturers total revenues.

This report also includes a discussion of the main players across each regional Anticounterfeiting, authentication and verification technologies market. Further, it explains the main drivers and regional dynamics of the market and current trends within the industry.

This report concludes with a special focus on the vendor landscape and includes detailed profiles of the main vendors in the market.

REPORT INCLUDES:

33 data tables and 29 additional tables

An overview of global anti-counterfeiting, authentication and verification technologies market

Analyses of global market trends, with data from 2017, 2018 and projections of compound annual growth rates (CAGRs) through 2023



Explanation of their role in safeguarding sensitive and vulnerable products from counterfeiting

A look into the initiatives taken by market players and government organizations for the continuous development of new and advanced technologies within anti-counterfeiting industry

Comparative study between DNA-based anti-counterfeiting and digital coding

Information on anti-theft devices such as anti-theft tags and RFID based smart labels

Knowledge about counterfeit drugs, challenges in pharmaceutical industry and online counterfeit drug markets

Detailed profiles of major players in the industry including, 3M, Avery Dennison Corp., CFC International Inc., Hologram Industries and Honeywell International Inc.



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 MARKET AND TECHNOLOGY BACKGROUND

Introduction

Market Potential

Regulatory Framework

European Union

China

Investment Analysis

Growth Indicators

Growing Pharmaceutical Industry

Key Trends

Counterfeit Drugs

Online Counterfeit Drug Markets

Industry Growth Drivers

Rising Awareness Regarding Counterfeiting Products

Technological Advancements

CHAPTER 4 MARKET BREAKDOWN BY TECHNOLOGY TYPE

Authentication

OVDs and Holograms

Substrates

Security Inks and Coatings



Anti-theft Labels and Tags Watermarks Track and Trace RFID

CHAPTER 5 MARKET BREAKDOWN BY END-USE INDUSTRY

Healthcare and Pharmaceuticals

Beauty Care Products

Drugs and Medicine

Medical Devices

Consumer Products, Clothing and Accessories

Luxury Goods

Music, Entertainment and Software

Sporting Goods

Tobacco

Food and Beverages

Technology

Computer Equipment

Electronics

Others (Mobile Phones, etc.)

Transportation

Automotive Parts and Components

Critical Aviation Parts

CHAPTER 6 MARKET BREAKDOWN BY END-USE APPLICATION

Covert Features

Examples of Covert Features

Forensic Indicators

Biological Taggants

Chemical Taggants

DNA Taggants

Overt Features

Alter Clear Pressing

Optically Factored Highlight

Multi-dimensional Images

Scanner Tags and RFID

Holograms



Tamper Evidence
Track and Trace Technology

CHAPTER 7 MARKET BREAKDOWN BY REGION

North America Europe Asia-Pacific ROW

CHAPTER 8 INDUSTRY STRUCTURE

Steps in Building and Rolling Out a Secure Supply Chain

Step 1: Identifying Products

Step 2: Label and Capture Data

Step 3: Build Track and Trace System

Step 4: Record Data

Step 5: Sharing Data

CHAPTER 9 COMPETITIVE LANDSCAPE

Product Launches
Acquisitions and Collaborations
Awards and Patent Grants

CHAPTER 10 COMPANY PROFILES

3M

ALPVISION S.A.

APPLIED DNA SCIENCES INC.

ARJO SOLUTIONS

AUTENTIX INC.

AVERY DENNISON CORP.

CCL INDUSTRIES INC.

CENTRO GRAPHICO DG

CFC INTERNATIONAL INC.

DE LA RUE PLC

DUST IDENTITY INC.

HOLOGRAM INDUSTRIES



HONEYWELL INTERNATIONAL INC.
IMPINJ INC.
OPSEC SECURITY GROUP PLC
PRINTRONIX
SAVI TECHNOLOGY INC.
SICPA HOLDING S.A.
TAGSYS RFID GROUP INC.
ZEBRA TECHNOLOGIES CORP.



List Of Tables

LIST OF TABLES

Summary Table: Global Anti-counterfeiting, Authentication and Verification

Technologies Market, by End-Use Industry, Through 2023

Table 1: Number of Drugs in Pipeline, Selected Indications, 2017

Table 2: Global Anti-counterfeiting, Authentication and Verification Technologies

Market, by Technology Type, Through 2023

Table 3: Global Market for Authentication Technologies, by Region, Through 2023

Table 4: Global Market for Track and Trace Technology, by Region, Through 2023

Table 5: Global Anti-counterfeiting, Authentication and Verification Technologies

Market, by End-Use Industry, Through 2023

Table 6: Japanese Pharmaceutical Sales, 2010-2015

Table 7: Global Market for Anti-counterfeiting, Authentication and Verification

Technologies in Healthcare and Pharmaceutical Applications, by Region, Through 2023

Table 8: Global Market for Anti-counterfeiting, Authentication and Verification

Technologies in Consumer Products, Clothing and Accessory Applications, by Region,

Through 2023

Table 9: Global Market for Anti-counterfeiting, Authentication and Verification

Technologies in Food and Beverage Applications, by Region, Through 2023

Table 10: Smartphone Ownership: Emerging Countries, 2014 and 2015

Table 11: Global Market for Anti-counterfeiting, Authentication and Verification

Technologies in Automotive and Industrial Applications, by Region, Through 2023

Table 12: Global Anti-counterfeiting, Authentication and Verification Technologies

Market, by End-Use Application, Through 2023

Table 13: Global Market for Covert Feature End Uses of Anti-counterfeiting,

Authentication and Verification Technologies, by Region, Through 2023

Table 14: Global Market for Forensic Indicator End Uses of Anti-counterfeiting,

Authentication and Verification Technologies, by Region, Through 2023

Table 15: Global Market for Overt Feature End Uses of Anti-counterfeiting,

Authentication and Verification Technologies, by Region, Through 2023

Table 16: Global Market for Tamper Evidence End Uses of Anti-counterfeiting,

Authentication and Verification Technologies, by Region, Through 2023

Table 17: Global Market for Track and Trace End Uses of Anti-counterfeiting,

Authentication and Verification Technologies Market, by Region, Through 2023

Table 18: Global Anti-counterfeiting, Authentication and Verification Technologies

Market, by Region, Through 2023

Table 19: North American Anti-counterfeiting, Authentication and Verification



Technologies Market, by Country, Through 2023

Table 20: Canadian Wine Exports, 2012-2016

Table 21: European Anti-counterfeiting, Authentication and Verification Technologies

Market, by Country, Through 2023

Table 22: Spanish Wine Production (Excluding Musts and Juice), 2015 and 2016

Table 23: European Cosmetic Products Sales, by Product Category, 2016

Table 24: German Domestic Market Demand: Cosmetic Products, 2015 and 2016

Table 25: Italian Cosmetic and Toiletries Market, 2014-2017

Table 26: Italian Textile/Fashion Sales, 2013-2015

Table 27: Asia-Pacific Anti-counterfeiting, Authentication and Verification Technologies

Market, by Country, Through 2023

Table 28: Chinese Automotive and Vehicle Market, 2014-2016

Table 29: Japanese Functional Packaged Foods Market, by Category, 2012-2016

Table 30: Australian Cosmetics Market, 2015

Table 31: ROW Anti-counterfeiting, Authentication and Verification Technologies

Market, by Region, Through 2023

Table 32: Brazilian Fortified/Functional Food and Beverage Market, 2009-2015

Table 33: Product Launches, 2017-2019

Table 34: Acquisitions and Collaborations, 2019

Table 35: Awards and Patent Grants, 2018-2019

Table 36: 3M: Product Portfolio

Table 37: AlpVision S.A.: Product Portfolio

Table 38: AlpVision S.A.: Recent Developments, 2017-2018

Table 39: Applied DNA Sciences Inc.: Product Portfolio

Table 40: Applied DNA Sciences Inc.: Recent Development, 2019

Table 41: Arjo Solutions: Product Portfolio

Table 42: Authentix Inc.: Product Portfolio

Table 43: Authentix Inc.: Recent Developments, 2019

Table 44: Avery Dennison Corp.: Product Portfolio

Table 45: Avery Dennison Corp.: Recent Development, 2019

Table 46: CCL Industries Inc.: Product Portfolio

Table 47: CCL Industries Inc.: Recent Development, 2019

Table 48: Centro Grafico DG: Product Portfolio

Table 49: CFC International Inc.: Product Portfolio

Table 50: De La Rue PLC: Product Portfolio

Table 51: Hologram Industries: Product Portfolio

Table 52: Honeywell International Inc.: Product Portfolio

Table 53: Honeywell International Inc.: Recent Development, 2019

Table 54: Impinj Inc.: Product Portfolio



Table 55: OpSec Security Group PLC: Product Portfolio

Table 56: Printronix: Product Portfolio

Table 57: Savi Technology Inc.: Product Portfolio Table 58: SICPA Holding S.A.: Product Portfolios

Table 59: TAGSYS RFID Group Inc.: Product Portfolios

Table 60: TAGSYS RFID Group Inc.: Recent Development, 2017

Table 61: Zebra Technologies Corp.: Product Portfolio



List Of Figures

LIST OF FIGURES

Summary Figure: Global Anti-counterfeiting, Authentication and Verification

Technologies Market, by End-Use Industry, 2017-2023

Figure 1: Market Potential: Global Anti-counterfeiting, Authentication and Verification

Technologies, by End-Use Industry, 2017-2023

Figure 2: Global Pharmaceutical Market, 2016 and 2021

Figure 3: Total Pharmaceutical R&D Spending Globally, 2015-2022

Figure 4: PhRMA Member Companies, R&D Expenditures, 2010 and 2016

Figure 5: Global Online Pharmacy Market, 2014 and 2023

Figure 6: Global Cosmetic Products Market, 2015

Figure 7: Global Skincare Products Market, 2010-2015

Figure 8: Japanese Pharmaceutical Sales, 2010-2015

Figure 9: Investments in the China Textile and Apparel Industry, 2011-2015

Figure 10: Global Non-alcoholic Beverage Consumption, 2015-2025

Figure 11: Regional Medians: Adults Who Own Mobile Phones, 2015

Figure 12: Global Motor Vehicle Production, 2015 and 2016

Figure 13: North American Skincare Products Market, 2014-2019

Figure 14: Canadian Vehicle Sales, 2012-2016

Figure 15: Canadian Health and Personal Care Product Sales, FY2016-2017

Figure 16: Canadian Retail Footwear Sales, 2011-2015

Figure 17: Canadian Retail Cosmetic and Fragrance Sales, 2011-2015

Figure 18: Spanish Wine Production (Excluding Musts and Juice), 2015 and 2016

Figure 19: European Cosmetic Product Sales, by Selected Country, 2016

Figure 20: European Motor Vehicle Production, 2015 and 2016

Figure 21: Italian Motor Vehicle Production, 2015 and 2016

Figure 22: Italian Textile/Fashion Sales, 2013-2015

Figure 23: UK Motor Vehicle Production, 2015 and 2016

Figure 24: Japanese Motor Vehicle Production (Passenger Cars and Commercial

Vehicles), 2012-2015

Figure 25: Brazilian Fortified/Functional Food and Beverage Market, 2009-2015



I would like to order

Product name: Anti-counterfeiting, Authentication and Verification Technologies

Product link: https://marketpublishers.com/r/A31D53D8EF3EEN.html

Price: US\$ 2,750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A31D53D8EF3EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970