

# rekor HD Technical Specification

**Product Code:** RHD4KB4W1TB

**Description:** 4 Channel HD 1TB DVR & White Bullet Camera CCTV Kit



## 4 Channel HD 1TB DVR

<b>System</b>	
Operating System	Linux
<b>Video &amp; Audio</b>	
Video Input	4 Channel BNC
Audio Input	4 RCA Inputs
Audio Output	1 Channel RCA
<b>Construction</b>	
Material	Steel - Body ABS - Faceplate
<b>Display</b>	
Video Output	1 x HDMI, 1 x VGA & 1 x BNC
Display Split	Single / Quad
Resolution	1024 x 768, 1280x720, 1280x1024, 1440x900, 1920x1080, 1080 x 1440, 3840 x 2160
<b>Recording</b>	
Video/Audio Compression	H.265
Resolution	1080P @15fps
Record Rate (Main Stream)	4ch 1080P recording
Recording Mode	Manual/Motion Detection/Schedule
<b>Playback &amp; Backup</b>	
Sync Playback	4ch 1080P playback
Backup Mode	USB2.0 devices
<b>Networking</b>	
Network Connection	Ethernet (RJ45 10M/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP
Network Monitoring	CMS Windows & Mac, Android & iPhone apps
<b>Storage</b>	
Internal HDD	1 SATA 1TB HDD
<b>Auxiliary Interface</b>	
USB	2 (1 Front & 1 Back)
<b>General</b>	
Power Consumption	<10W (without hard disk)
Operation Condition	0°C – +55°C / 10% – 90%
Dimensions	300mm x 227mm x 53mm
<b>Power</b>	
Operating Voltage	DC12V/5A

## Features

Line Cross Detection  
Perimeter Intrusion Detection

## 3.6mm Lens 2MP HD Bullet Camera - White

Sensor Size	1/2.8"
Lens	3.6mm Fixed
Effective Pixels	NTSC/ PAL:1920(H) x 1080(V)
Resolution	1080p @25 fps
Ingress Protection	IP66
Minimum Illumination	0.05 Lux
IR Distance	30 Metres
Scanning System	Progressive
Shutter Speed	Automatic
Video Output	1Vpp, 75 ohms
Minimum Object Distance	0.6m
On Screen Display (OSD)	English
Day & Night	Ext / Colour / B&W
Backlight Compensation	Off / User BLC
Wide Dynamic Range	D-WDR (Off/On)
Digital Noise Reduction	2D DNR
Gain Control	Auto
White Balance	ATW
Remote Control Interface	ACP (AHD Coax Protocol)
Power	12vDC
Max Consumption	3.5W
Dimensions	Ø71mm x 151mm
Material	Metal Alloy
Weight	350g
Operating Temperature	-30°C to +50°C

## Supplied

4 Channel DVR  
4 x White Cameras  
4 x 18.3m Shotgun Cables  
User Guides  
Mounting Screws & Wall plugs

## Compatible Products

RHDC36FBW	White 3.6mm Lens Full HD Camera
RHDC36FBG	Grey 3.6mm Lens Full HD Camera
RHDC36FDW	White 3.6mm Lens Full HD Camera
RHDC36FDG	Grey 3.6mm Lens Full HD Camera

