D1 DVR

## X4 higher resolution than CIF
For more detailed video surveillance.

Cameras are important, but it is ultimatelythe DVR that determines the video resolution. The DVR capture analog video signals received from the camerasand transforms (encodes) them into compressed digital video; the resulting video resolution depends on the capturing resolution.

Using cameras with over 600TVL and then recording the data at CIF resolution is equal to "driving a racing car in crowded city." While the cameras sends 600 pixels of Horizontal resolution the DVR is only capable of capturing 352 pixels of horizontal resolution and your files will be stored at the resolution dictated by the DVR. In order to enjoy the high-resolution video coming from the cameras you need to have a DVR which can support the camera resolution.
Provision-ISR full D1 DVR series offers the newest and most advancedDVR technology with "full channel real-time recording" and many advanced features.

Under D1

700 TVL   **400 TVL**
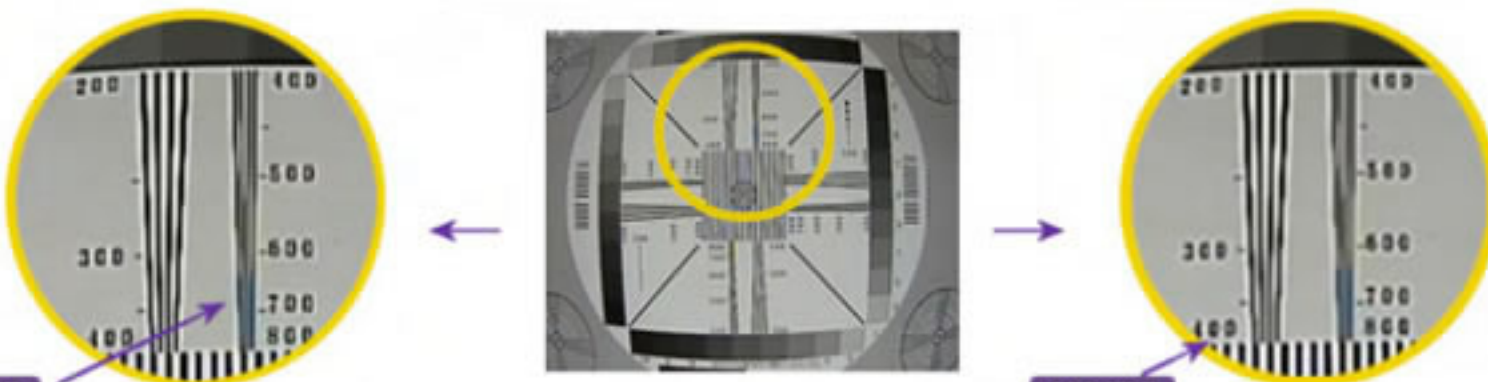
Under D1

Main Features

Watermark time–stamp	Real-time D1 recording
Digital zoom (live and playback)	Full HD (1080P)video out-optional
Easy back up through network or USB port	Friendly user interface in full color
Email notification	Full mobile phone functionality (iPhone, Android, etc.)
Multi language support	Powerful remote application, including:
Advanced user authorization setting	Remote live, playback and system configuration
Full virtual keyboard	Support Internet Explorer and Safari browsers
Privacy masking- 3 areas per channel	Dual streaming
Snapshot function	Two way audio
Multi zone motion detection	Free CMS software
Pre/post recording	Full channel playback
VGA resolution up to 1280x1024	Support PTZ and alarm

HDMI-full HD
Our latest full D1 DVR series include an HDMI-full HD interface, **allowing you todisplay full HD video on your LCD screen.**

D1:720X480   **VGA:1280X1024**

HDMI-1U series: Economic Full D1

4/8/16 channel
4 channel audio
2 SATA
Full HD -HDMI (2nd Q)

16 channel
16 channel audio
4 SATA
Full HD -HDMI
Loop function