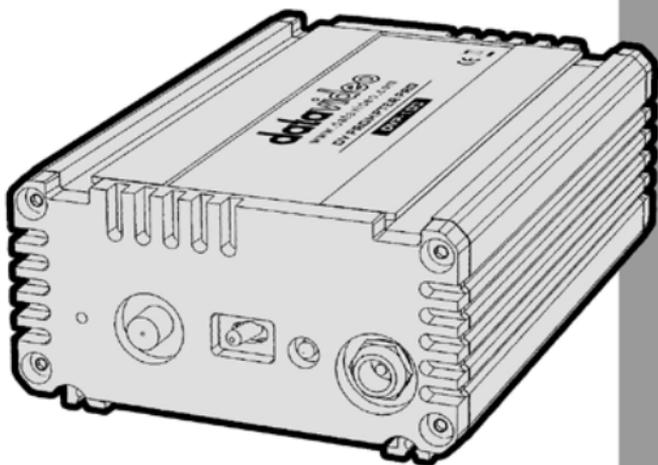


datavideo



**DV PROMPTER PRO
PROMPTING SYSTEM
DVP-100**

Quick Start Guide

www.datavideo.com

Table of Contents

Warnings and Precautions	3
Disposal	4
Warranty	4
Standard Warranty	4
Two Year Warranty	5
Packing List.....	5
Introduction	5
Features.....	6
Example Setup.....	7
Connections & Controls	8
Front Panel.....	8
Connecting to DVP-100 with an iOS tablet	9
Connecting to DVP-100 with a laptop (Web browser)	10
Using DVP-100	11
Home Page	11
Controller Page	12
Prompter Page	12
Scripts Page.....	14
Creating & Importing Scripts.....	14
Editing Scripts	14
Network Administration / Software Updates	17
Finding the DVP-100 device IP address	17
When using an Apple IOS device	17
When using Mac OSX computer.....	17
When using Microsoft Windows computer	18
Connecting to the DVP-100 administration interface.....	18

Changing Wi-Fi settings	19
System Updates	20
Factory Reset	20
Frequently-Asked Questions.....	21
Dimensions & Weight.....	22
Specifications.....	22
Service & Support	23

Disclaimer of Product and Services

The information offered in this instruction manual is intended as a guide only. At all times, Datavideo Technologies will try to give correct, complete and suitable information. However, Datavideo Technologies cannot exclude that some information in this manual, from time to time, may not be correct or may be incomplete. This manual may contain typing errors, omissions or incorrect information. Datavideo Technologies always recommend that you double check the information in this document for accuracy before making any purchase decision or using the product. Datavideo Technologies is not responsible for any omissions or errors, or for any subsequent loss or damage caused by using the information contained within this manual. Further advice on the content of this manual or on the product can be obtained by contacting your local Datavideo Office or dealer.



Warnings and Precautions

1. Read all of these warnings and save them for later reference.
2. Follow all warnings and instructions marked on this unit.
3. Unplug this unit from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this unit in or near water.
5. Do not place this unit on an unstable cart, stand, or table. The unit may fall, causing serious damage.
6. Slots and openings on the cabinet top, back, and bottom are provided for ventilation. To ensure safe and reliable operation of this unit, and to protect it from overheating, do not block or cover these openings. Do not place this unit on a bed, sofa, rug, or similar surface, as the ventilation openings on the bottom of the cabinet will be blocked. This unit should never be placed near or over a heat register or radiator. This unit should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should only be operated from the type of power source indicated on the marking label of the AC adapter. If you are not sure of the type of power available, consult your Datavideo dealer or your local power company.
8. Do not allow anything to rest on the power cord. Do not locate this unit where the power cord will be walked on, rolled over, or otherwise stressed.
9. If an extension cord must be used with this unit, make sure that the total of the ampere ratings on the products plugged into the extension cord do not exceed the extension cord's rating.
10. Make sure that the total amperes of all the units that are plugged into a single wall outlet do not exceed 15 amperes.
11. Never push objects of any kind into this unit through the cabinet ventilation slots, as they may touch dangerous voltage points or short out parts that could result in risk of fire or electric shock. Never spill liquid of any kind onto or into this unit.
12. Except as specifically explained elsewhere in this manual, do not attempt to service this product yourself. Opening or removing covers that are marked "Do Not Remove" may expose you to dangerous voltage points or other risks, and will void your warranty. Refer all service issues to qualified service personnel.
13. Unplug this product from the wall outlet and refer to qualified service personnel under the following conditions:
 - a. When the power cord is damaged or frayed;
 - b. When liquid has spilled into the unit;
 - c. When the product has been exposed to rain or water;

- d. When the product does not operate normally under normal operating conditions. Adjust only those controls that are covered by the operating instructions in this manual; improper adjustment of other controls may result in damage to the unit and may often require extensive work by a qualified technician to restore the unit to normal operation;
- e. When the product has been dropped or the cabinet has been damaged;
- f. When the product exhibits a distinct change in performance, indicating a need for service.

Disposal



For EU Customers only - WEEE Marking

This symbol on the product indicates that it should not be treated as household waste. It must be handed over to the applicable take-back scheme for the recycling of Waste Electrical and Electronic Equipment. For more detailed information about the recycling of this product, please contact your local Datavideo office.

Warranty

Standard Warranty

- Datavideo equipment is guaranteed against any manufacturing defects for one year from the date of purchase.
- The original purchase invoice or other documentary evidence should be supplied at the time of any request for repair under warranty.
- Damage caused by accident, misuse, unauthorized repairs, sand, grit or water is not covered by this warranty.
- All mail or transportation costs including insurance are at the expense of the owner.
- All other claims of any nature are not covered.
- Cables & batteries are not covered under warranty.
- Warranty only valid within the country or region of purchase.
- Your statutory rights are not affected.

Two Year Warranty

All Datavideo products purchased after 01-Oct.-2008 qualify for a free one year extension to the standard Warranty, providing the product is registered with Datavideo within 30 days of purchase. For information on how to register please visit www.datavideo.com or contact your local Datavideo office or authorized Distributors

Certain parts with limited lifetime expectancy such as LCD Panels, DVD Drives and Hard Drives are only covered for the first 10,000 hours, or 1 year (whichever comes first).

Any second year warranty claims must be made to your local Datavideo office or one of its authorized Distributors before the extended warranty expires.

Packing List

Items	Description	Q'ty
1	DVP-100 Unit	1
2	Accessory List	1

Introduction

The DVP-100 wireless prompting system is a teleprompting system that is compatible with Apple, Windows, Android, and iOS devices.

The DVP-100 creates its own dedicated Wi-Fi hotspot allowing the production team to connect up to six devices for prompting purposes. Once connected to the DVP-100, each device can be set to a controller, an editor or a prompting screen.

A controller device allows the user to load new scripts, control the current prompting session or perform a live edit, in real time, on the prompting screens.

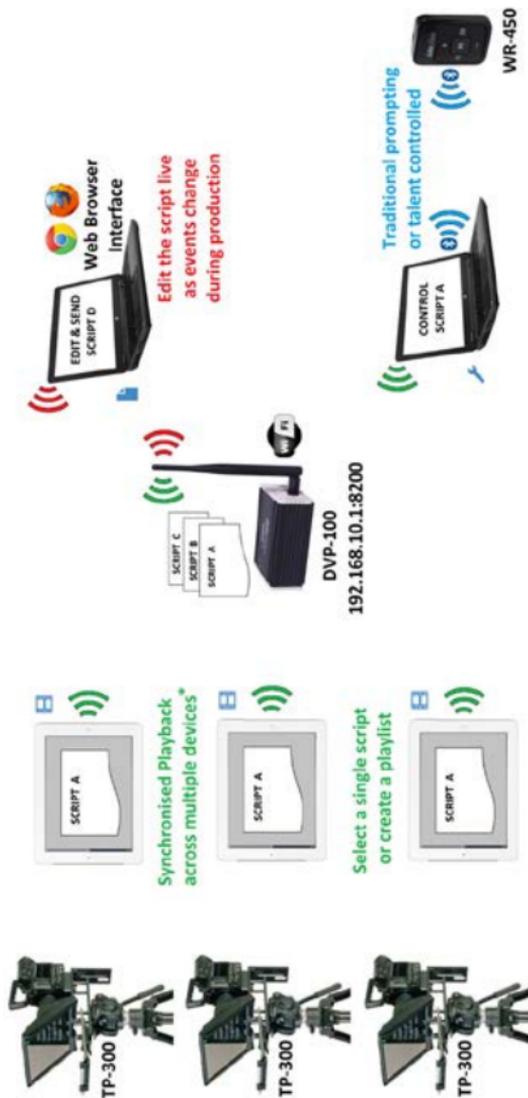
All scripts are stored centrally on the DVP-100 and not on the prompting devices. This also allows playlists to be created where the running order can be changed or added to on the fly.

As well as using normal copy and paste functions, scripts can be imported from .txt or html files allowing existing content to be repurposed quickly and easily.

Features

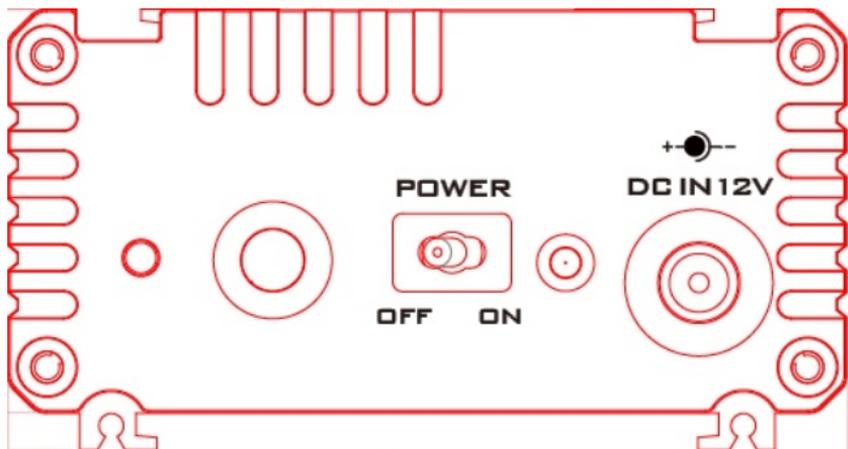
- Script playback kept in sync across multiple control / prompting devices
- Embedded rich text editor – adjust font, size and colour of text
- Perform live text edits on the fly during prompting
- Remote control and script management over a dedicated Wi-Fi spot
- Multiple prompting devices controlled from one computer or manual remote
- Multi user collaboration over IP to create a script library within the DVP-100
- Script library used to create and manage script playlists
- Built in dual band Wi-Fi allows easy control and management
- Control/edit/prompt with any device that has a HTML5 compliant web browser
- Compatible with WR-450 Bluetooth controller to facilitate talent script control
- Independent mirroring of all screens
- Single click or tap on the prompting device to toggle normal/mirrored view
- Double click or double tap to return to control, edit or prompt choices
- Robust small form factor case, 19" rack mountable using optional RMK-2
- Initial standalone Wi-Fi range up to 300ft / 100m – can be extended
- 12V DC input

Example Setup



Connections & Controls

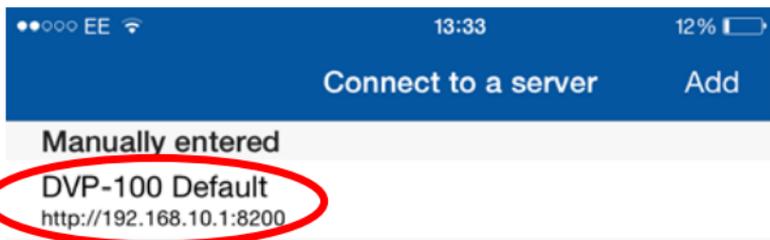
Front Panel



 <p>POWER OFF ON</p>	<p>Power Switch Switches the power ON/OFF</p>
 <p>DC IN 12V</p>	<p>DC IN Socket Connects the supplied 12V PSU to this socket. The connection can be secured by screwing the outer fastening ring of the DC In plug to the socket.</p>
	<p>Antenna Port Connects the supplied dual band Wi-Fi antenna</p>
	<p>Reset Hole Resets the device to factory defaults</p>

Connecting to DVP-100 with an iOS tablet

1. Download the app called **DVP-100** from the Apple app store to the iOS tablet using your normal Wi-Fi network connection.
2. The DVP-100 unit when powered on will create its own **Wi-Fi hotspot called 'dvPrompter'**.
3. In general settings on the iOS tablet connect to the **'dvPrompter'** Wi-Fi network and enter the **password "prompter123"** when prompted.
4. Once connected to the DVP-100 Wi-Fi network, we need to connect to the **dvPrompter Pro** application using the DVP-100 app.
5. **Open the DVP-100 app**, you will see the screen below



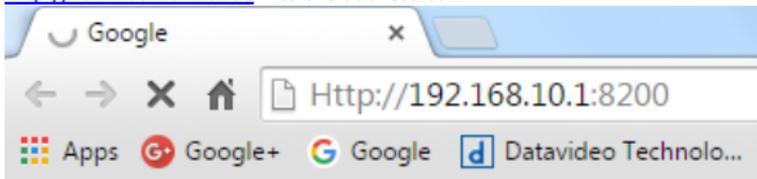
6. Tap the **'DVP-100 Default'** entry at the top of the list.
7. The home page for DV Prompter Pro will be displayed.



8. Now turn to page 11 to learn how to set the tablet as either a Controller, Editor or Display device.

Connecting to DVP-100 with a laptop (Web browser)

1. The DVP-100 unit when powered on will create its own **Wi-Fi hotspot** called **'dvPrompter'**.
2. Connect to the **'dvPrompter'** Wi-Fi network and enter the **password "prompter123"** when prompted.
3. Once connected to the DVP-100 Wi-Fi network, we need to connect to the dvPrompter Pro server application within the DVP-100 unit.
4. Open your laptop web browser, Chrome or Firefox is recommended, and enter <http://192.168.10.1:8200> into the address bar.



5. You will see the **dvPrompter Pro** application home page below.

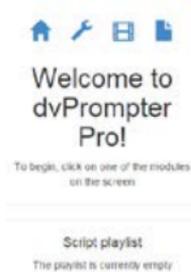


6. To enter **full screen mode** press **F11** on the laptop keyboard.
7. Now turn to page 11 to learn how to set the laptop as either a Controller, Editor or Display device.

Using DVP-100

Home Page

The **dvPrompter Pro** home page is shown below. From here you can choose to turn your device into a controller, a prompter screen or a script editor.



Use current device as a **CONTROLLER**



Use device as a **PROMPTER SCREEN**



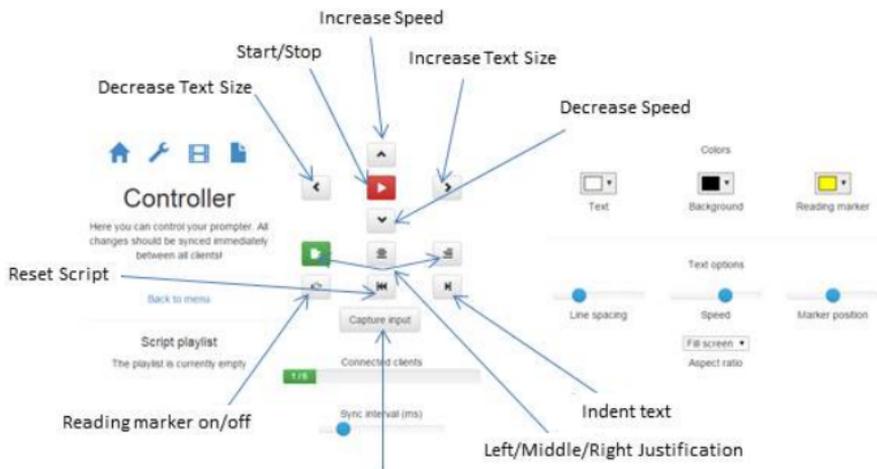
Use the current device as a **SCRIPT EDITOR**



Controller Page



Here you have control of script playback options on all connected prompter screens.



When enabled the controller listens for commands from a WR-450 remote



Return to Home page

Clicking or tapping on the **Home icon** will return the device to the Home Page options again.

Prompter Page

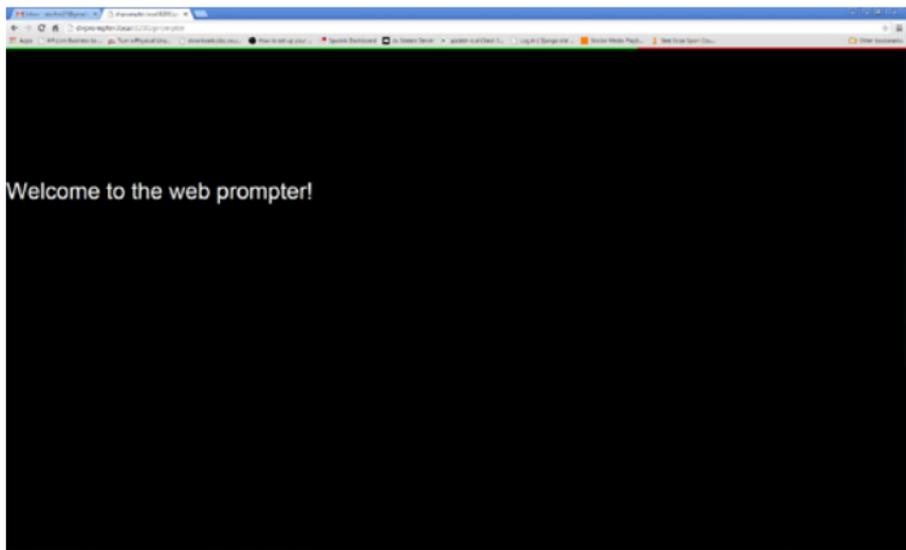


Devices set by this icon are prompter screens. These prompting devices **must have** the same screen resolution in order to stay in sync. The best way to do this is to make sure the devices used are identical units.

Note: Scrolling performance depends on the CPU and graphics performance of the device. The iPad 4 and above have adequate resources for smooth scrolling, Android devices may vary depending on specifications.

When using the DVP-100 iOS app this will automatically snap to full screen when in Prompting.

When using computer tablet based web browsers, the **F11 function key** is used to go to **full screen mode**.



Mirrored text view

Tapping or clicking once on the script will toggle the text scroll between Mirrored view and Normal view.

Return to Home page

Double clicking or double tapping on the prompting screen will return the device to the Home Page options again.

Script Control

Use a device in **Controller mode** or a compatible bluetooth remote, such as the WR-450, to control the script playback.

Scripts Page

Here you can create and edit scripts.



Creating & Importing Scripts

You can create a script by typing directly into the rich text editor shown below or by importing files with the 'Choose File' button. Both simple text (.txt) and web (.html) files are supported.

Editing Scripts

When a script is loaded into the dvPrompter Pro system and a change is made, that change will not be immediately reflected on the prompting screen(s) until the script is **saved** and re-loaded.

Title

Script title

Content



body p

Save

Realtime editing

Selecting a file will replace the contents of the editor

No file chosen

However, if the 'realtime editing' option is checked, any changes made in the text editor will be reflected in real time on the scrolling prompter screens.

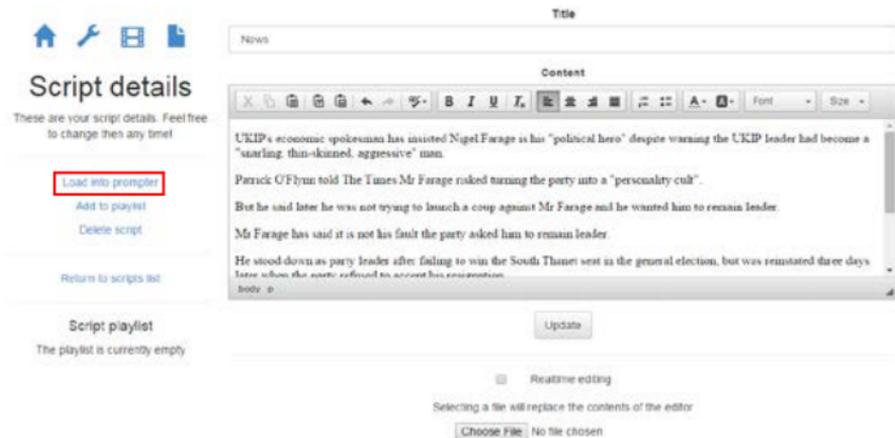
Loading Scripts

Once a script has been saved, you will be returned to the main scripts page.



The screenshot shows the main scripts page with a navigation bar at the top containing icons for home, tools, save, and a document. Below the navigation bar, the heading "Welcome to scripts!" is displayed. A sub-heading reads: "This is where your scripts are stored. Clicking on a script will offer you the options to edit it or to load it on your prompter". There are two buttons: "Create a new script" and "Back to menu". Below this is a "Script playlist" section with the text "The playlist is currently empty". On the right side, there are two script cards. The first card is titled "News" and contains the text: "UKIP's economic spokesman has insisted Nigel Farage is his 'political hero' despite warning the UKIP leader had become a...". A red box highlights this card, and a mouse cursor is pointing at it. The second card is titled "Weather" and contains the text: "Mist and fog clearing, then plenty of further rather warm sunshine for many, but cloudier in the far north ...".

Click or tap on the saved script you wish to load.



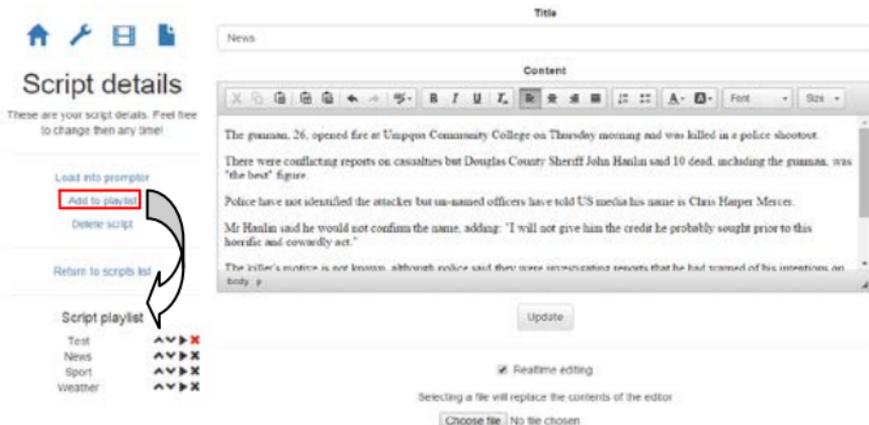
The screenshot shows the "Script details" page. The heading "Script details" is followed by the text: "These are your script details. Feel free to change them any time!". There are four buttons: "Load into prompter" (highlighted with a red box), "Add to playlist", "Delete script", and "Return to scripts list". Below these is a "Script playlist" section with the text "The playlist is currently empty". On the right side, there is a large text editor window. The title bar says "Title" and the content area contains the text: "UKIP's economic spokesman has insisted Nigel Farage is his 'political hero' despite warning the UKIP leader had become a 'staring thin-skinned, aggressive' man. Patrick O'Flynn told The Times Mr Farage raked turning the party into a 'personality cult'. But he said later he was not trying to launch a coup against Mr Farage and he wanted him to remain leader. Mr Farage has said it is not his fault the party asked him to remain leader. He stood down as party leader after failing to win the South Thames seat in the general election, but was reinstated three days later when the party refused to accept his resignation." Below the text editor is an "Update" button. At the bottom, there is a "Realtime editing" section with a "Choose File" button and the text "No file chosen".

To load the script into the prompter, click '**Load into Prompter**' link and the script will load for playback.

Playlist

On the previous page we saw how to select and load a script into the prompter. Alternatively you can add the selected script into a playlist of scripts. This feature allows you to create a possible running order of scripts.

Once a script is added to the playlist, it can be conveniently loaded from the controller page.



When looking at the playlist, each icon to the right of a script has a different function.

Using the first two icons allows the script to be moved up or down the running order. The third icon allows playback of the selected script on the prompting devices. The x icon removes the selected script from the playlist but does not delete it.



Network Administration / Software Updates

Network administration and software updates can be accomplished by connecting to the unit's administration interface.

Finding the DVP-100 device IP address

If you have connected the DVP-100 to an existing wired LAN but do not know its IP address you can find this DVP-100 IP address using the following procedure.

When using an Apple IOS device

1. First download the app titled 'DVP-100' from the Apple app store
2. Connect the IOS device to the same Wi-Fi network as the DVP-100
3. Open the DVP-100 app, it will scan the network and display the DVP-100 units detected in the 'Auto detected' section.



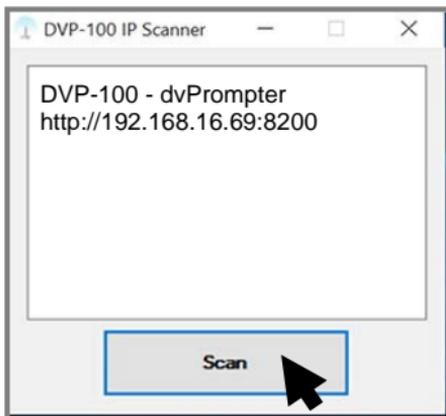
When using Mac OSX computer

1. Connect the OSX computer or IOS device to the same network as the DVP-100.
2. Open a web browser
3. Type <http://dvprompter.local> into the address bar and hit enter
4. You should be prompted to login (User: **admin** / Password: **000000**)
5. The device IP address will be displayed

When using Microsoft Windows computer

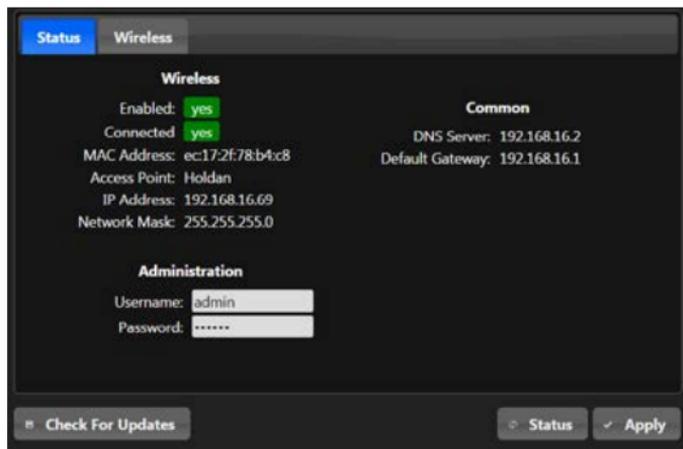
1. Connect the Windows computer to the same network as the DVP-100. Install the DVP-100 Finder software – available from www.datavideo.com
2. Click scan from within this software
3. Then click on the device displayed to open the DVP-100 in the default web browser.
4. When prompted login (User: **admin** / Password: **000000**)
5. The device IP address is also be displayed.

Please Note: If you cannot connect to the DVP-100 after changing the IP network settings you may need to use the physical reset on the unit to restore back to the factory IP defaults.



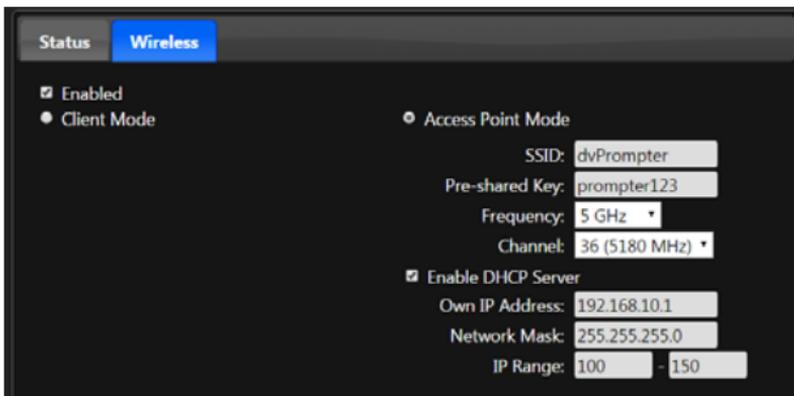
Connecting to the DVP-100 administration interface

1. The DVP-100 will create its own Wi-Fi hotspot network called 'dvPrompter'.
2. Connect your devices to the 'dvPrompter' Wi-Fi network
3. Once connected, type the unit's IP address into a web browser, by default this is **192.168.10.1**
4. You will be asked to login: the username is 'admin' and the password is '000000'
5. Once login is successful, you will see the screen below.



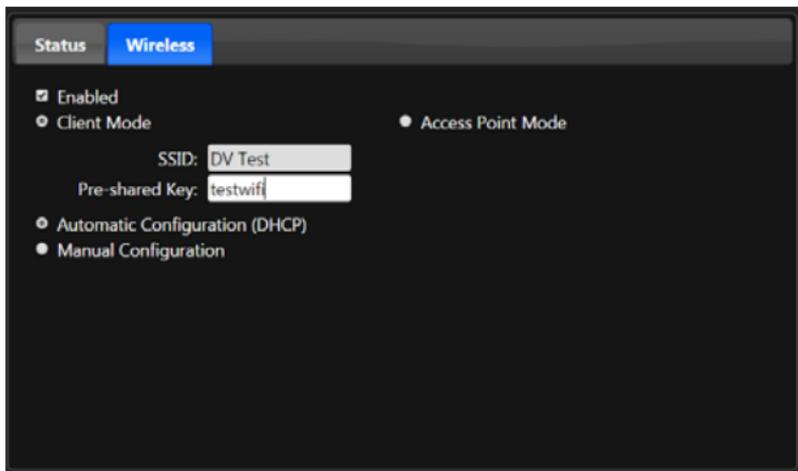
Changing Wi-Fi settings

To change the settings of the Wi-Fi interface, select the **'Wireless'** tab. By default, the device is in **'Access Point Mode'**, and in this mode, you can select the Wi-Fi frequency and channel number as well as setting the DVP-100 device IP address.



The screenshot shows the 'Wireless' configuration page. At the top, there are two tabs: 'Status' and 'Wireless'. Below the tabs, there are two radio buttons: 'Client Mode' (unselected) and 'Access Point Mode' (selected). Under 'Access Point Mode', there are several input fields: 'SSID' with the value 'dvPrompter', 'Pre-shared Key' with 'prompter123', 'Frequency' set to '5 GHz', and 'Channel' set to '36 (5180 MHz)'. There is also a checked checkbox for 'Enable DHCP Server'. Below this, there are three more input fields: 'Own IP Address' (192.168.10.1), 'Network Mask' (255.255.255.0), and 'IP Range' (100 - 150).

To connect the DVP-100 to an existing Wi-Fi network, select **client mode** and enter your **network SSID** and **password**.



The screenshot shows the 'Wireless' configuration page with 'Client Mode' selected. The 'SSID' field contains 'DV Test' and the 'Pre-shared Key' field contains 'testwif'. Below these fields, there are two radio buttons: 'Automatic Configuration (DHCP)' (selected) and 'Manual Configuration' (unselected).

System Updates

To check for updates, you must connect the DVP-100 to the internet. Switch the Wi-Fi to client mode and connect the device to your Wi-Fi internet connection. Click the 'Check For Updates' button, and if an update is available, you will be prompted to install it automatically.

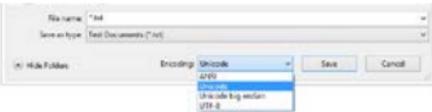
Factory Reset

To reset the unit to its factory configuration please follow the procedure below. Please note any stored scripts on the DVP-100 will not be deleted.

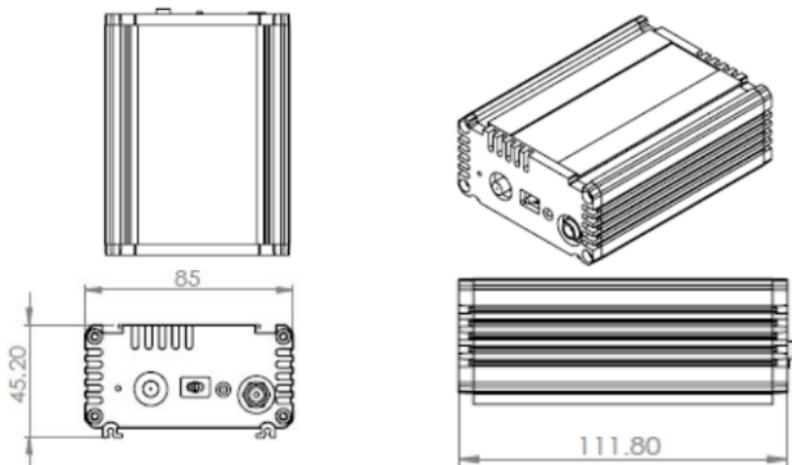
1. Power on the DVP-100 unit and allow 60 seconds for it to fully boot
2. Hold in the reset button on the case for 5 seconds and then release
3. The unit will reboot to its factory settings

Frequently-Asked Questions

This section describes problems that you may encounter while using the DVP-100. If you have questions, please refer to related sections and follow all the suggested solutions. If problem still exists, please contact your distributor or the service center.

No.	Problems	Solutions
1.	It was found that the prompter screens have different script running speeds.	<p>Please note that the prompter screens must all be the same resolution in order to maintain sync. This is the same for all prompter systems.</p> <p>For example, all iPads from the iPad 3 retina onward use the same resolution so they will all stay in sync OK.</p>
2.	Chinese texts in the text file are unreadable.	<p>Please save the text file in Unicode format</p>  <p>The screenshot shows a 'Save' dialog box with the following details: File name: '1.txt', Save as type: 'Text Documents (*.txt)', and an open 'Encoding' dropdown menu. The menu options are: Unicode (highlighted), UTF-8, Unicode Big endian, and UTF-16.</p>

Dimensions & Weight



All measurements in mm

Unboxed Unit Weight: 0.37 Kg

Boxed Unit Weight: 0.6 Kg

Specifications

Interface	DC IN Power LED Power Switch Antenna Reset Hole
Network Feature	Connectivity Technology : Wireless Frequency Band : 2.4 GHz / 5 GHz Protocol : IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.11a
Control	Web UI for system configuration and control
Update	Automatic firmware upgrade
Power	Input AC 100 ~ 240V Switching Adaptor Output DC 12V
Environmental Conditions	Operating temperature: 0~50°C Storage temperature: -10~60°C

Service & Support

It is our goal to make your products ownership a satisfying experience. Our supporting staff is available to assist you in setting up and operating your system. Please refer to our web site www.datavideo.com for answers to common questions, support requests or contact your local office below.

Datavideo Taiwan

Datavideo Technologies Co. Ltd
10F, No. 176, Jian 1st Rd., Chung Ho
District, New Taipei City 235, Taiwan,
R.O.C.
Tel: +886-2-8227-2888
Fax: +886-2-8227-2777
E-mail: service@datavideo.com.tw

Datavideo Europe

Datavideo Technologies Europe BV
Floridareef 106
3565 AM Utrecht,
The Netherlands
Tel: +31-30-261-96-58
Fax: +31-30-261-96-57
E-mail: info@datavideo.nl

Datavideo United Kingdom

Datavideo UK Limited
Units1 & 2 Waterside Business Park
Hadfield, Glossop, Derbyshire
SK13 1BE, UK
Tel: +44-1457 851 000
Fax: +44-1457 850 964
E-mail: sales@datavideo.co.uk

Datavideo USA

Datavideo Corporation
7048 Elmer Avenue,
Whittier, CA 90602,
U.S.A.
Tel: +1-562-696 2324
Fax: +1-562-698 6930
E-mail: sales@datavideo.us

Datavideo China

Datavideo Technologies China Co
101, N.O. 818, LiuYing Rd, Zhabei District,
Shanghai, China
Tel: +86 21-5603 6599
Fax: +86 21-5603 6770
E-mail: service@datavideo.cn

Datavideo Singapore

Datavideo Technologies (S) PTE Ltd
No. 176 Paya Lebar Road #06-03
Singapore 409030
Tel: +65-6749 6666
Fax: +65-6749 3266
E-mail: sales@datavideo.sg

Datavideo Hong Kong

Datavideo Hong Kong Ltd
G/F., 26 Cross Lane
Wanchai, Hong Kong
Tel: +852-2633-1991
Fax: +852-2633-9916
E-mail: info@datavideo.com.hk

Datavideo France

Datavideo France s.a.r.l
Cit  Descartes 1, rue Albert Einstein
Champs sur Marne
774477-Marne la Vall e cedex 2
Tel: +33-1-60370246
E-mail: info@datavideo.fr

Datavideo India

Datavideo Technologies India Pvt L
A-132, Sec-63, Noida-201307,
Uttar Pradesh (UP), India.
Tel: +91-0120-2427337
Fax: +91-0120-2427338
E-mail: sales@datavideo.in



Please refer to our website for update the latest version manual.

www.datavideo.com/Teleprompters/DVP-100

datavideo

www.datavideo.com

All the trademarks are the properties of their respective owners.
Datavideo Technologies Co., Ltd. All rights reserved 2018

Oct.13.2015 P/N: G082060762E1