

P24F

BMW CIC-HIGH iDrive Integrated Multimedia Interface



Spec

1X A/V Input

* Auxiliary A/V gnder is optinal

1X Rear camera Input

1X Analog RGB Input (For navigation system output)

Compatible Car List

1 Series F20 2012~
2 Series F22, F23, F45, F46 2014~
3 Series F30, F31 2012~
4 Series F32, F33, F36 2014~
5 Series F07, F10, F11 2012~
6 Series F06, F12, F13 2012~
7 Series F01, F02 2012~
X1 Series E84 2014~
X3 Series F25 2014~
X4 Series F26 2014~
X5 Series F15 2014~
X6 Series F16 2014~
Mini F56 2013~
i3, i8 2015~



COMPONENTS



POWER CABLE



IR CABLE



VIDEO CABLE



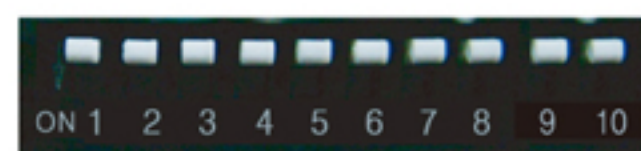
REVERSING CAMERA & RCA CABLE




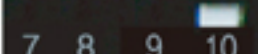
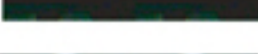
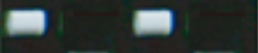
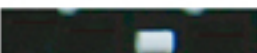
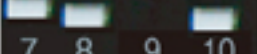
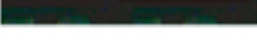

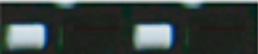
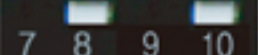
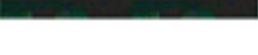
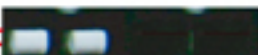
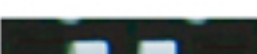
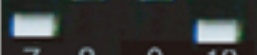

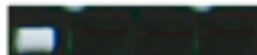
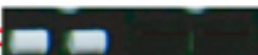

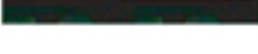

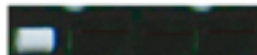

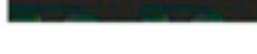

DIP SWITCH SETUP

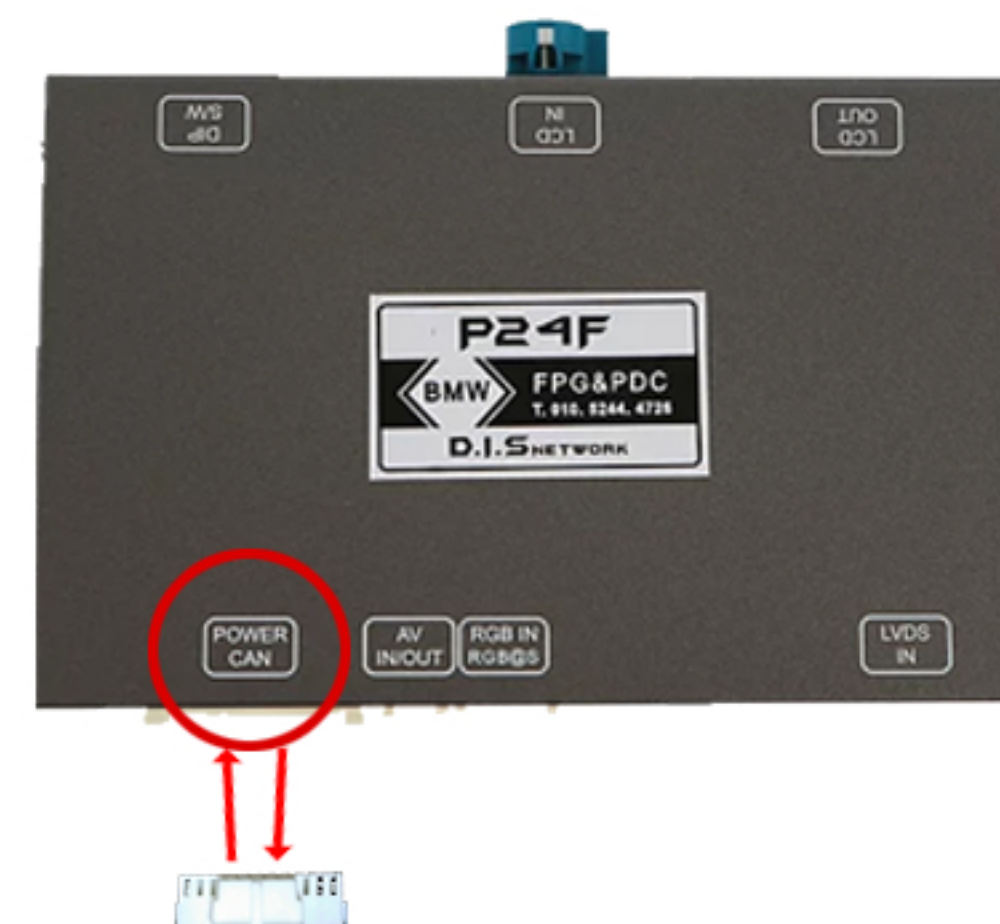
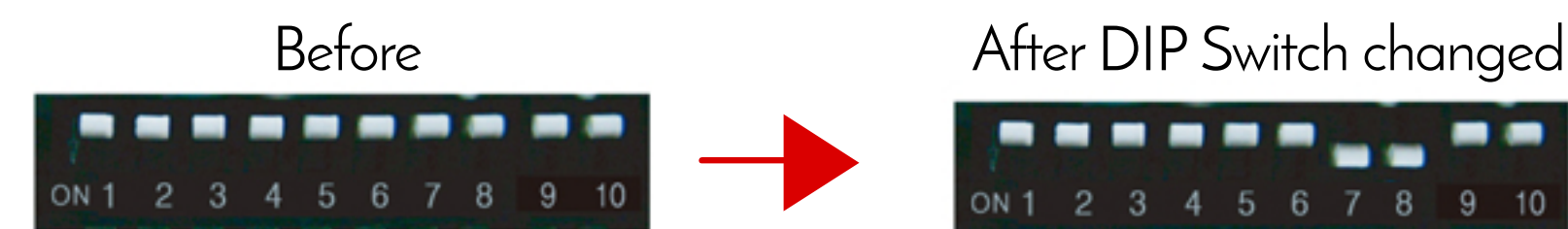
1. COMPATIBLE WITH : 2012~1,3,5,6,7 SERIES | 2014~2,4,X1,X3,X4,X5,X6
2013~MINI | 2015~i3,i8,GT

1)HOW TO SET T S/W MODE [(ON,DOWN) 0 :  off / (OFF,UP) 1 :  on]



DIP_SW1 : Navigation On/Off
DIP_SW2 : AV1 On/Off
DIP_SW3 : AV2 On/Off
AV3 SET ON THE MENU BY R/C
USE FRONT CAM-On
DIP_SW4 : REAR VIEW CAM On/Off
DIP_SW6: CAN SPEED SETUP - 2013 (ON) / OFF for 2014 ~ current
DIP_SW7,8 : **VEHICLE SETTING**
DIP_SW9 : 2015 X3, X4, X5 ON
DIP_SW10 : **On**

OFF ON	   	1,1,1,0 : 3,5,7 SERIES 2014 10.2" SCREEN 320d ED 2013, 1SERIES	   	0,0,1,0 : 2014 8.8" SCREEN
OFF ON	   	1,0,1,0 : 1 SERIES 6.5" SCREEN	   	0,1,1,0 : 1,3 SERIES ~2013 8.8" SCREEN
OFF ON	   	1,1,0,0 : X SERIES 2015 8.8" ,10.2" SCREEN	   	1,0,0,0 : 2015 6.5" SCREEN



Everytime the DIP Switch has been changed,
Please disconnect POWER /CAN Connector
from the Interface and reconnect.

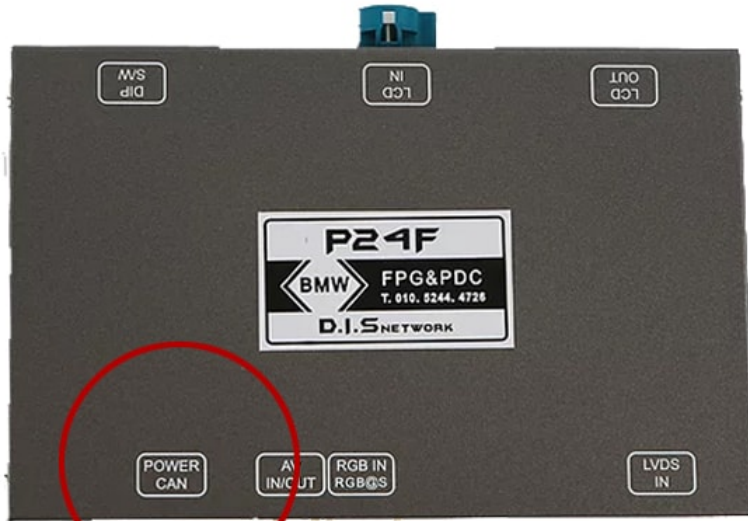
WIRING DIAGRAM

Under the iDrive Controller dial



Connect Power / CAN Cable's Black Female connector, to the iDrive controller's harness.

And the Black male connector will be connected to the iDrive' controller's now empty harness.



← Connects to the iDrive Controller port.

IR

OEM CABLE

[illegible]

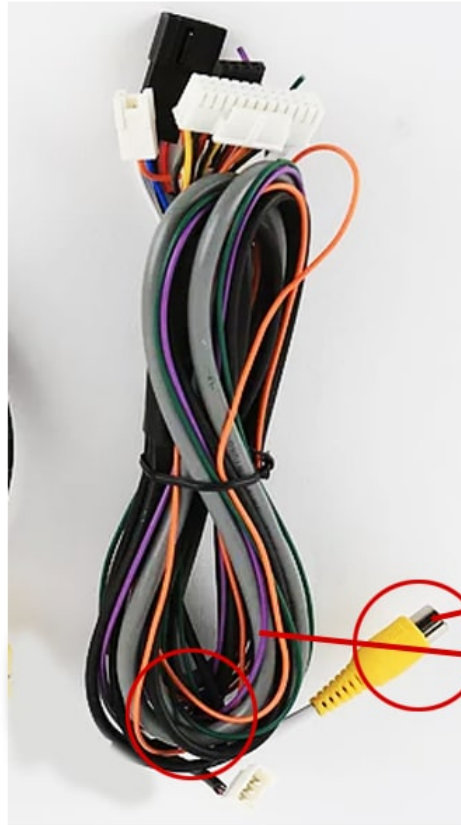
INTERFACE OUT

LVDS CABLE



Connect the provided Video (LVDS) cable's blue port to back of the iDrive display port, and the other end (White rectangular) can be connected on P24F's LCD OUT port

WIRING DIAGRAM



CAMERA WIRE



Connect Yellow RCA Ports between
Power cable and Reverse Camera wires.

Then Connect REAR12VOUT (Purple) Wire to
Camera's RCA Red Wire (Stick out itself)

CAMERA PROGRAM

Execute it While in Reversing gear



1. Number '1' will show up on top left corner once **press OK** button on remote controller.
2. **Press OK** Button 4 more times and will see Number '4' on top left corner.
3. **Press POWER** Button on remote to enter the setting screen.
(* The car must be on reverse mode.)
4. Keep go down by pressing ▼ button till find 'Warning language' menu. then press ► on remote to enter **language setting**.
5. Once all the settings are done, pres '**POWER**' button again to save & exit.

For Manual Transmission vehicles:



After step no.3 , go to '**SET**' tab,
Select '**GEAR-CAN**' and Turn '**MANUAL**' on.



Front camera setting screen



FPG & PDC Screen
(You can see with Original OPS)