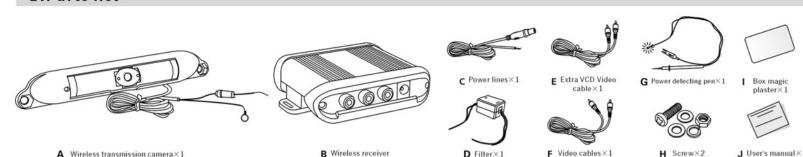


Wireless rear view camera systems

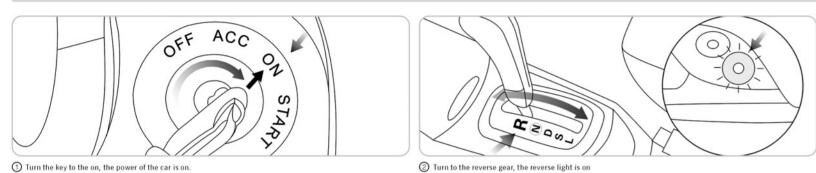
VTX400/420 User's manual

Thank you for your choosing this product

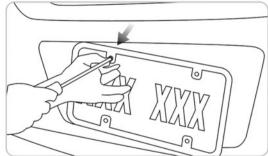
1.Parts list

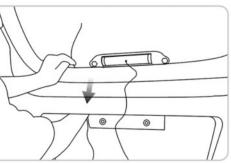


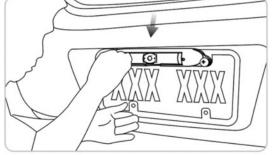
2. Preparations

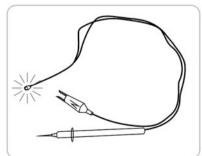


3. Camera installation

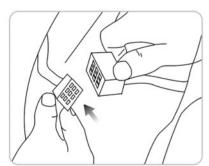


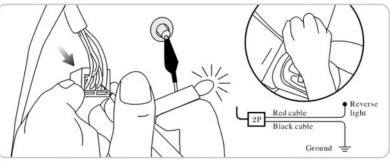




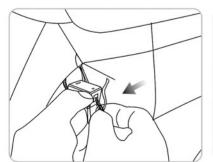


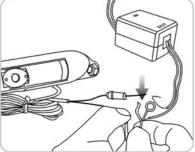
4 Find the power line from the reverse light with the

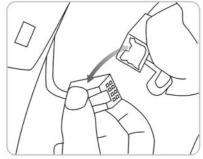


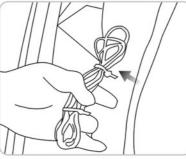


(5) Find the power lines from the trunk at the back of car. (6) Black clamp connects to any iron part of car. Use the red pen to test every power line from the reverse light until the LED light is on. Then you can ensure that this is the power line.

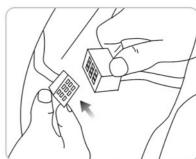


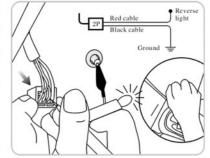


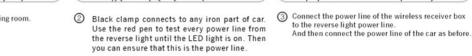


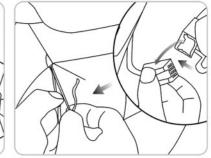


4. Installation of wireless receiver











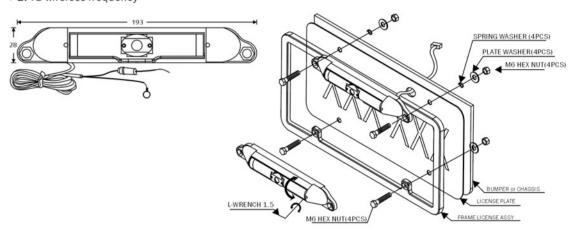
5. Camera function introduction

Specification

Specification	
Mager	1/3 DSP Color CCD
Effective pixels	512(H) x 582(V)
Horizontal resolution	420TV lines
Total number of pixels	3200,000
Min.illmination	0.5 Lux at F2.0
Synchronizing system	Internal
Scanning system	2:1 interlaced
Video output	1Vp-p 75ohm
S/n ratio	More than 48db
Electronic iris	1/50 to 1/1000 sec
White balance	AUTO
Gain control	AUTO
Lens mount	2.8 mm pinhole lens
Power source	DC12V
Operating temp	-4°F+122°F(-20°C+50°C)
Storage temp	-40°F~+176°F(-40°C~+80°C)
Waterproof	IP67

• Camera with built-in wireless transmitter

• 2.4G wireless frequency

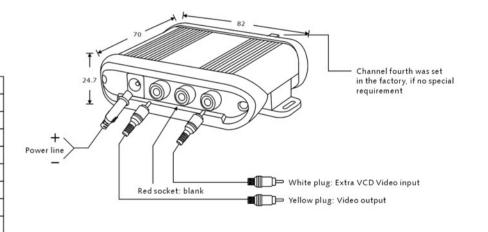


6. Receiver box function introduction

Specifications:

- 1.CCD camera with built-in wireless transmitter
- 2. Wireless transmission frequency: 2.4G main channel (Channel 4th was set in the factory if no special requirement)
- Wireless receiver: 180mA

Transmitting type	FM
Output image standing wave ratio	2:1
Transmission power	9 dBm
Video input	1Vp-p 75 Ohm
Audio input	1Vp-p 600 Ohm
Audio minus carrier wave	6.5MHz
Current consumption	100 mA(max)
Working temperature	- 30°C~80°C (Humidity<95%)
Storage temperature	-40°C~100°C (Humidity<95%)



7. Testing

