

NAVcam

heavy duty cameras



DESCRIPTION

Professional Heavy duty Quad monitor

Features

- 7" Digital Color TFT-LCD(16:9)
- Refined, but rugged mechanical design
- Anti-glare protective window sheet with low color distortion
- View image switching mode (Normal/Mirror)
- Various display mode (full/split1/split2/triple-pip/quad)
- Dimmer by CDS sensor (LCD brightness adjustment)
- Free Voltage in Input Power
- Built-in circuit protection chipset
- LED buttons to improve visibility of the operation in dark or night
- Automatic Parking Line display by Trigger On
- CE-mark
- FCC-mark
- 2 Year warranty & Support

EXCLUSIVE MONITOR FEATURES

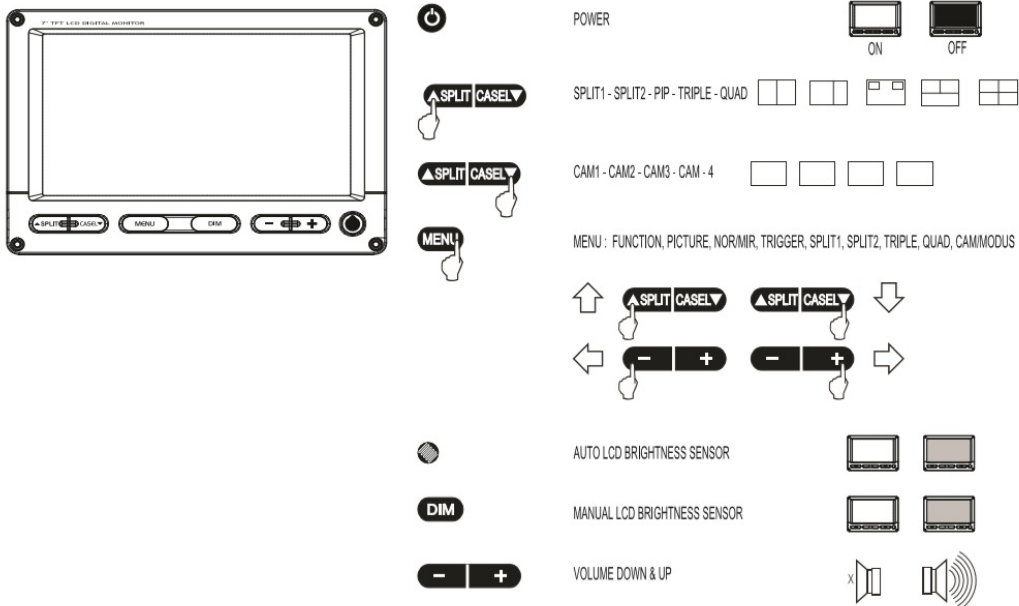
Highest Quality lens

High End 1/3.2" SONY CMOS HD Color Sensor with 1280*960 resolution

SONY

Buttons

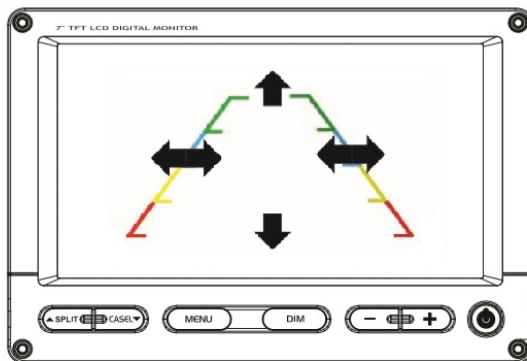
Controle buttons on front



Guide Line

Automatic Parking Line display by Trigger On

- Parking Guide Line Adjustable manually (Up & Down, Left & Right)
- Parking Guide Line displaying CH selectable
- Parking Guide Line display ON/OFF
- Parking Guide Lines adjustable in menu



■ SETUP



OSD MENU

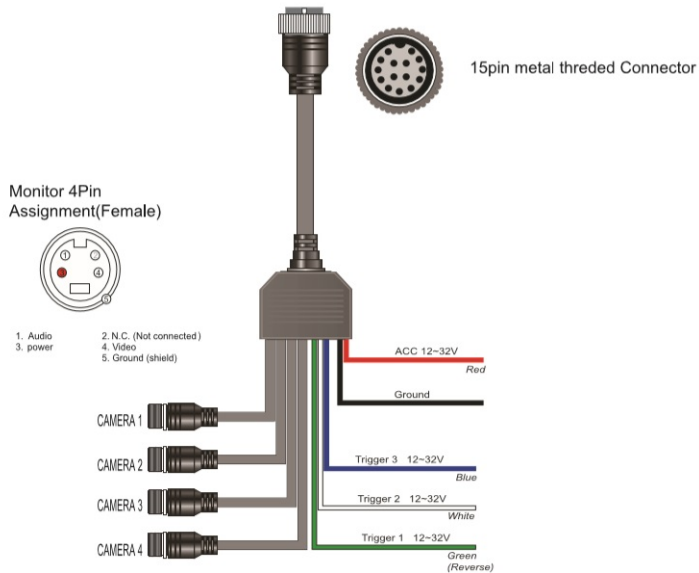
Via the OSD menu is it possible to adjust different settings:

MENU

<table border="1"> <thead> <tr><th colspan="2">FUNCTION</th></tr> </thead> <tbody> <tr><td>LANGUAGE</td><td>ENGLISH</td></tr> <tr><td>SYSTEM</td><td>PAL</td></tr> <tr><td>DIMMER</td><td>AUTO</td></tr> <tr><td>PAS</td><td>ON</td></tr> <tr><td>RESET</td><td>▶</td></tr> </tbody> </table>	FUNCTION		LANGUAGE	ENGLISH	SYSTEM	PAL	DIMMER	AUTO	PAS	ON	RESET	▶	FUNCTION	LANGUAGE	ENGLISH								
FUNCTION																							
LANGUAGE	ENGLISH																						
SYSTEM	PAL																						
DIMMER	AUTO																						
PAS	ON																						
RESET	▶																						
		SYSTEM	PAL / NTSC																				
		DIMMER	OFF / AUTO																				
		PAS	ON / OFF (PARKING GUIDE LINE)																				
		RESET	▶																				
<table border="1"> <thead> <tr><th colspan="2">PICTURE</th></tr> </thead> <tbody> <tr><td>CONTRAST</td><td>50</td></tr> <tr><td>BRIGHTNESS</td><td>50</td></tr> <tr><td>COLOR</td><td>50</td></tr> <tr><td>TINT</td><td>50</td></tr> </tbody> </table>	PICTURE		CONTRAST	50	BRIGHTNESS	50	COLOR	50	TINT	50	PICTURE	CONTRAST	0 - 100										
PICTURE																							
CONTRAST	50																						
BRIGHTNESS	50																						
COLOR	50																						
TINT	50																						
		BRIGHTNESS	0 - 100																				
		COLOR	0 - 100																				
		TINT	0 - 100																				
<table border="1"> <thead> <tr><th colspan="2">NOR/MIR</th></tr> </thead> <tbody> <tr><td>CA1</td><td>NORMAL</td></tr> <tr><td>CA2</td><td>NORMAL</td></tr> <tr><td>CA3</td><td>NORMAL</td></tr> <tr><td>CA4</td><td>NORMAL</td></tr> </tbody> </table>	NOR/MIR		CA1	NORMAL	CA2	NORMAL	CA3	NORMAL	CA4	NORMAL	NOR/MIR	CA 1	NORMAL / MIRROR										
NOR/MIR																							
CA1	NORMAL																						
CA2	NORMAL																						
CA3	NORMAL																						
CA4	NORMAL																						
		CA 2	NORMAL / MIRROR																				
		CA 3	NORMAL / MIRROR																				
		CA 4	NORMAL / MIRROR																				
<table border="1"> <thead> <tr><th colspan="2">TRIGGER</th></tr> </thead> <tbody> <tr><td>PAS TRIG</td><td>1</td></tr> <tr><td>TRIG 1</td><td>CA1</td></tr> <tr><td>TRIG 2</td><td>CA2</td></tr> <tr><td>TRIG 3</td><td>CA3</td></tr> <tr><td>TRIG 1 TIME</td><td>3</td></tr> <tr><td>TRIG 2 TIME</td><td>3</td></tr> <tr><td>TRIG 3 TIME</td><td>3</td></tr> </tbody> </table>	TRIGGER		PAS TRIG	1	TRIG 1	CA1	TRIG 2	CA2	TRIG 3	CA3	TRIG 1 TIME	3	TRIG 2 TIME	3	TRIG 3 TIME	3	TRIGGER	PAS TRIG	CA1 / CA2 / CA3 / CA4 (PARKING GUIDE LINE TRIGGER SETUP)				
TRIGGER																							
PAS TRIG	1																						
TRIG 1	CA1																						
TRIG 2	CA2																						
TRIG 3	CA3																						
TRIG 1 TIME	3																						
TRIG 2 TIME	3																						
TRIG 3 TIME	3																						
		TRIG 1	CA1/CA2/CA3/CA4/SPLIT1/SPLIT2/PIP/TRIPLE/QUAD																				
		TRIG 2	CA1/CA2/CA3/CA4/SPLIT1/SPLIT2/PIP/TRIPLE/QUAD																				
		TRIG 3	CA1/CA2/CA3/CA4/SPLIT1/SPLIT2/PIP/TRIPLE/QUAD																				
		TRIG 1 TIME	0 - 9																				
		TRIG 2 TIME	0 - 9																				
		TRIG 3 TIME	0 - 9																				
<table border="1"> <thead> <tr><th colspan="2">SPLIT 1</th></tr> </thead> <tbody> <tr><td>SOURCE 1</td><td>CA1</td></tr> <tr><td>SOURCE 2</td><td>CA2</td></tr> <tr><td>AUDIO</td><td>CA1</td></tr> </tbody> </table>	SPLIT 1		SOURCE 1	CA1	SOURCE 2	CA2	AUDIO	CA1	SPLIT1	SOURCE 1	CA1 / CA2 / CA3 / CA4												
SPLIT 1																							
SOURCE 1	CA1																						
SOURCE 2	CA2																						
AUDIO	CA1																						
		SOURCE 2	CA1 / CA2 / CA3 / CA4																				
		AUDIO	CA1 / CA2 / CA3 / CA4																				
<table border="1"> <thead> <tr><th colspan="2">TACHO GRAPH</th></tr> </thead> <tbody> <tr><td>TACHO SW</td><td>OFF</td></tr> <tr><td>TACHO</td><td>0000</td></tr> <tr><td>TACHO TIME</td><td>5</td></tr> <tr><td>FREQUENCY</td><td>67Hz</td></tr> </tbody> </table>	TACHO GRAPH		TACHO SW	OFF	TACHO	0000	TACHO TIME	5	FREQUENCY	67Hz	TACHO GRAPH	TACHO SW	ON/OFF										
TACHO GRAPH																							
TACHO SW	OFF																						
TACHO	0000																						
TACHO TIME	5																						
FREQUENCY	67Hz																						
		TACHO	CA1/CA2/CA3/CA4/SPLIT1/SPLIT2/PIP/TRIPLE/QUAD																				
		TACHO TIME	0 - 9																				
		FREQUENCY	5 - 151																				
<table border="1"> <thead> <tr><th colspan="2">SPLIT 2</th></tr> </thead> <tbody> <tr><td>SOURCE 1</td><td>CA1</td></tr> <tr><td>SOURCE 2</td><td>CA2</td></tr> <tr><td>AUDIO</td><td>CA1</td></tr> </tbody> </table>	SPLIT 2		SOURCE 1	CA1	SOURCE 2	CA2	AUDIO	CA1	SPLT2	SOURCE 1	CA1 / CA2 / CA3 / CA4												
SPLIT 2																							
SOURCE 1	CA1																						
SOURCE 2	CA2																						
AUDIO	CA1																						
		SOURCE 2	CA1 / CA2 / CA3 / CA4																				
		AUDIO	CA1 / CA2 / CA3 / CA4																				
<table border="1"> <thead> <tr><th colspan="2">PIP</th></tr> </thead> <tbody> <tr><td>SOURCE 1</td><td>CA1</td></tr> <tr><td>SOURCE 2</td><td>CA2</td></tr> <tr><td>SOURCE 3</td><td>CA3</td></tr> <tr><td>AUDIO</td><td>CA1</td></tr> </tbody> </table>	PIP		SOURCE 1	CA1	SOURCE 2	CA2	SOURCE 3	CA3	AUDIO	CA1	PIP	SOURCE 1	CA1 / CA2 / CA3 / CA4										
PIP																							
SOURCE 1	CA1																						
SOURCE 2	CA2																						
SOURCE 3	CA3																						
AUDIO	CA1																						
		SOURCE 2	CA1 / CA2 / CA3 / CA4																				
		SOURCE 3	CA1 / CA2 / CA3 / CA4																				
		AUDIO	CA1 / CA2 / CA3 / CA4																				
<table border="1"> <thead> <tr><th colspan="2">TRIPLE</th></tr> </thead> <tbody> <tr><td>SOURCE 1</td><td>CA1</td></tr> <tr><td>SOURCE 2</td><td>CA2</td></tr> <tr><td>SOURCE 3</td><td>CA3</td></tr> <tr><td>AUDIO</td><td>CA1</td></tr> </tbody> </table>	TRIPLE		SOURCE 1	CA1	SOURCE 2	CA2	SOURCE 3	CA3	AUDIO	CA1	TRIPLE	SOURCE 1	CA1 / CA2 / CA3 / CA4										
TRIPLE																							
SOURCE 1	CA1																						
SOURCE 2	CA2																						
SOURCE 3	CA3																						
AUDIO	CA1																						
		SOURCE 2	CA1 / CA2 / CA3 / CA4																				
		SOURCE 3	CA1 / CA2 / CA3 / CA4																				
		AUDIO	CA1 / CA2 / CA3 / CA4																				
<table border="1"> <thead> <tr><th colspan="2">QUAD</th></tr> </thead> <tbody> <tr><td>SOURCE 1</td><td>CA1</td></tr> <tr><td>SOURCE 2</td><td>CA2</td></tr> <tr><td>SOURCE 3</td><td>CA3</td></tr> <tr><td>SOURCE 4</td><td>CA4</td></tr> <tr><td>AUDIO</td><td>CA1</td></tr> </tbody> </table>	QUAD		SOURCE 1	CA1	SOURCE 2	CA2	SOURCE 3	CA3	SOURCE 4	CA4	AUDIO	CA1	QUAD	SOURCE 1	CA1 / CA2 / CA3 / CA4								
QUAD																							
SOURCE 1	CA1																						
SOURCE 2	CA2																						
SOURCE 3	CA3																						
SOURCE 4	CA4																						
AUDIO	CA1																						
		SOURCE 2	CA1 / CA2 / CA3 / CA4																				
		SOURCE 3	CA1 / CA2 / CA3 / CA4																				
		SOURCE 4	CA1 / CA2 / CA3 / CA4																				
		AUDIO	CA1 / CA2 / CA3 / CA4																				
<table border="1"> <thead> <tr><th colspan="2">CAM/MODUS</th></tr> </thead> <tbody> <tr><td>CA 1</td><td>ON</td></tr> <tr><td>CA 2</td><td>ON</td></tr> <tr><td>CA 3</td><td>ON</td></tr> <tr><td>CA 4</td><td>ON</td></tr> <tr><td>SPLIT 1</td><td>ON</td></tr> <tr><td>SPLIT 2</td><td>ON</td></tr> <tr><td>PIP</td><td>ON</td></tr> <tr><td>TRIPLE</td><td>ON</td></tr> <tr><td>QUAD</td><td>ON</td></tr> </tbody> </table>	CAM/MODUS		CA 1	ON	CA 2	ON	CA 3	ON	CA 4	ON	SPLIT 1	ON	SPLIT 2	ON	PIP	ON	TRIPLE	ON	QUAD	ON	CAM/MODUS	CA 1	ON / OFF
CAM/MODUS																							
CA 1	ON																						
CA 2	ON																						
CA 3	ON																						
CA 4	ON																						
SPLIT 1	ON																						
SPLIT 2	ON																						
PIP	ON																						
TRIPLE	ON																						
QUAD	ON																						
		CA 2	ON / OFF																				
		CA 3	ON / OFF																				
		CA 4	ON / OFF																				
		SPLIT 1	ON / OFF																				
		SPLIT 2	ON / OFF																				
		PIP	ON / OFF																				
		TRIPPLE	ON / OFF																				
		QUAD	ON / OFF																				

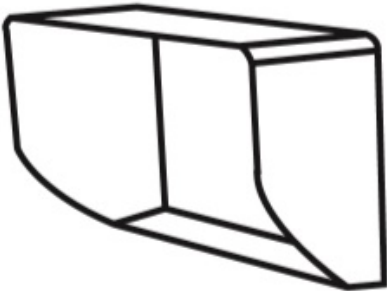
Trigger wire

Each camera input has its own trigger wire:



Sunviser

Included removeable sunvisor



Metal screw lock

Water- & shock proof 4-pins mini din screw lock connector.



NOTES

- We recommend that the installation will be performed by a qualified specialist
- Check also the other tabs for "Compatibility" - "Package contents" - "Product specifications"

LEGAL NOTICE

Please check before purchase if it is aloud to install this camera and it wont affect your MOT.



COMPATIBILITY

Universal use
Only for rear installation

NOTES

- Camera input cable is metal screwlock. If you need a RCA input, please use our adapter CAM-HD-CONM
- CVBS signal: support PAL, SECAM & NTSC