

Jeep Cable for Monitoring at Studios <SJP series>

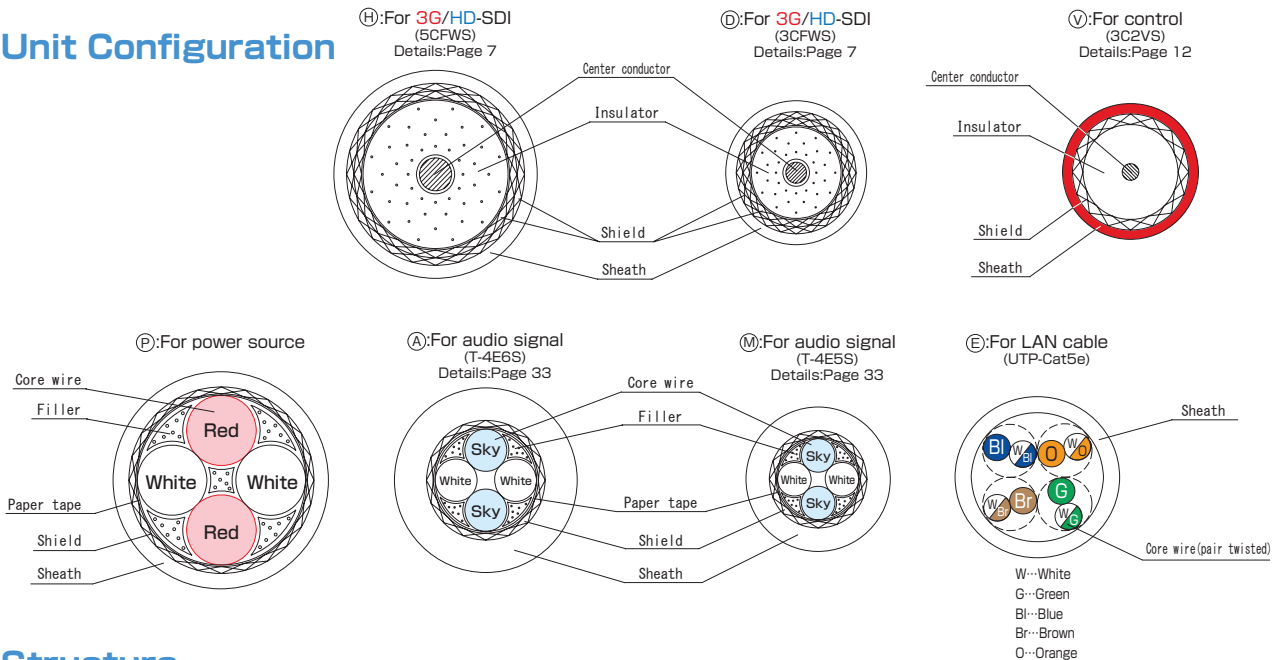
Applications

Please use as monitor corresponding to HDTV in broadcasting studios.

Features

- The multiple cable possible to connect by one piece of cable, in combination with 3G/HD-SDI signal, commercial power source, audio signal, control signal for monitor corresponding to HDTV set in Studios for broadcasting.
- TACHII has employed 5CFWS, 3CFWS for transmission of 3G/HD-SDI signal, to let customers enjoy higher anti-flexion property and cable flexibility as well as easier handling and storing in broadcasting studios.
- The stable power supply is assured with allowance against big size plasma and liquid crystal monitor, because of securing 1.5mm² substantially consisted with 0.75mm² x 4 wires power cable (up to max. allowable current 15A under ambient temperature at 30 degree).
- Please refer to the marked pages in Unit Configuration for the detailed specifications except power source unit.
- For LAN cable, TACHII has employed the mobile use UTP-Cat5e with stranded wire specification for conductor, therefore the durability on cable management is also better.
- The products are available whichever you like the cable only or with ends-processed. Please refer to Page 37 on details.
- For 3G/HD-SDI signal transmission distance, please refer to Page 2 on standard transmission distance and also Page 9 ~ 10 on EYE-pattern, and use it safe.
- TACHII has employed environment-friendly nonleaded type PVC for power source unit insulator, unit sheath and jacket material.

Unit Configuration



Structure

Model	Unit structure							Layer stranded		Finished cable		
	Unit O.D. (mm)							Pitch mm	O.D. mm	O.D. mm	Weight approx. (kg)	
	6.8	4.7	4.4	7.1	6.0	4.8	5.4				20m	30m
5CFWS	3CFWS	3C2VS	Power 1.5mm ² x2	T-4E6S	T-4E5S	LAN cable						
SJP-HP	H			P				abt.255	14.1	17.0	5.9	8.9
NEW SJP-H2P	H H	H		P				abt.300	15.5	18.5	7.4	11.1
SJP-H3P	H H H			P				abt.310	17.2	20.4	9.4	14.1
NEW SJP-H4P	H H H H			P				abt.350	18.9	22.7	11.8	17.7
SJP-HVP	H		V	P				abt.255	14.1	17.0	6.5	9.7
SJP-HPA	H			P	A			abt.265	14.6	17.8	7.0	10.5
NEW SJP-H3PA	H H H			P	A			abt.350	18.5	22.3	11.2	16.7
NEW SJP-HPA2	H			P	A	A		abt.290	15.9	19.4	8.2	12.3
NEW SJP-HPM4	H			P		M M M M		abt.300	15.2	18.4	8.1	12.1
NEW SJP-H2PA2M	H H			P	A A		M	abt.350	18.9	22.7	11.5	17.2
NEW SJP-D2PA			D D	P	A			abt.255	14.3	17.5	7.1	10.6
NEW SJP-D3PM			D D D	P		M		abt.280	14.6	17.6	7.2	10.8
NEW SJP-D4PM2			D D D D	P		M M		abt.310	17.1	20.5	9.7	14.5
NEW SJP-H2DP2E	H H		D	P P			E	abt.350	19.2	23.0	11.9	17.8
NEW SJP-H2DP2E2	H H		D	P P			E E	abt.370	19.5	23.0	12.0	18.0

Specific length is available on your requirements.

Finished Cable Configuration

SDI Unit	Video cable+Power cable (Standard type)	Video cable+Power cable(Composite type)			
Video cable 5CFWS Unit	<p>SJP-HP</p> <p>φ17.0</p>	<p>SJP-H2P</p> <p>φ18.5</p>	<p>SJP-H3P</p> <p>φ20.4</p>	<p>SJP-H4P</p> <p>φ22.7</p>	

SDI Unit	Video cable+Power cable+Control cable (Standard type)
Video cable 5CFWS Unit	<p>SJP-HVP</p> <p>φ17.0</p>

SDI Unit	Video cable+Power cable+Audio cable (Standard type)
Video cable 5CFWS Unit	<p>SJP-HPA</p> <p>φ17.8</p>

SDI Unit	Video cable+Power cable+Audio cable (Composite type)			
Video cable 5CFWS Unit	<p>SJP-H3PA</p> <p>φ22.3</p>	<p>SJP-HPA2</p> <p>φ19.4</p>	<p>SJP-HPM4</p> <p>φ18.4</p>	<p>SJP-H2PA2M</p> <p>φ22.7</p>

Video cable 3CFWS Unit	<p>SJP-D2PA</p> <p>φ17.5</p>	<p>SJP-D3PM</p> <p>φ17.6</p>	<p>SJP-D4PM2</p> <p>φ20.5</p>
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SDI Unit	Video cable+Power cable+Audio cable+LAN cable (Composite type)	
Video cable 5CFWS Unit + 3CFWS Unit	<p>SJP-H2DP2E</p> <p>φ23.0</p>	<p>SJP-H2DP2E2</p> <p>φ23.0</p>