



RADIO/TV SERVICES

INDIANA UNIVERSITY

Bloomington

Remote Kit

Updated 2/13/09

Cameras

- 4 Hitachi Z-3000 HH Cameras
 - 4 Studio kits w/rear lens controls
 - 1 Fujinon 19x8.7mm ENG lens
 - 1 Fujinon 15x8mm ENG lens
 - 1 Fujinon 14x9mm ENG lens
 - 1 Fujinon 10x4.8mm wide angle lens

 - 4 Sachtler Hotpods
 - 1 Jimmy Jib triangle (6'-30')
 - 1 Autoscript 15" color Teleprompter
- (All cameras are SD-SDI with Triax backs)*
(All cameras 16x9 capable)

Production

- Grass Valley 100 video production switcher
 - 8 inputs*
 - 1 effects keyer and 1 Downstream keyer*
- Chyron Duet Lex (2 Ch.) W/Clip player

Tape

- 2 Sony BVW-50 Beta SP Decks
- 1 Sony PVW-2800 BetaSP deck
- 4 Sony MSW-M2000 IMX decks
- 2 Sony DVD player
- 1 DVD recorder

Audio

- Mackie 1604 VLZ pro console
 - 16 channels*
 - 4 aux sends*
 - 4 aux stereo returns*
 - 4 subgroup outs*
- 2 8 channel DA's
- 1 DBX compressor
- 1 15 band stereo EQ
- 1 CD player

Engineering

- 1 Link electronics Closed Caption encoder
- 1 Tektronix analog WFM monitor
- 1 Tektronix analog Vectorscope
- 1 SDI Scan-Do Scan Converter
- 1 Analog Scan-Do Scan Converter

Communications

- 1 RTS 1ch intercom base station
Up to 14 users
- 6 RTS beltpacks
- 2 wireless intercom transceivers
up to 4 beltpacks per station
- 10 I-Com two way radios

Transmission

270Mbps SD-SDI Fiber link to analog C band uplink and Vyvx services*
Fiber link to all Indianapolis TV stations*
Streaming encoders available *(Note: Server must be provided by client)**
KU and C band downlink capabilities*

**Above TX services must be within campus of Indiana University*

Microphones

- 2 Sony wireless lavalieres *(camera mount)*
- 4 Shure SM57
- 5 Shure SM58
- 2 Senheiser 421
- 4 Neumann KM-84 condensers

Monitors

- 8 Ikegami 9" color monitors
- 4 JVC 9" B&W monitors
- 2 Sony 15" LCD monitors