BCSD

	Frame		CMD	LEN	Message body			CRC	
					Sys	Version			
BCSD	0xAA	0xBB	0x01	0x03	XX	XX	XX	XX	XX

0x00	PC	Version	Transmitter SW Version
0x01	iPhone		First byte: Major version
0x02	Android		Second byte: Minor version

BCSA

	Frame		CMD	LEN	Message body								Serial number (7 bytes)							CRC	
					HW ver		SW ver		WRC name (64 bytes)												
BCSA	0xAA	0xBB	0x02	0x4B	XX	XX	XX	XX	XX	XX	…	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX

TL

	Frame		CMD	LEN	Message body											CRC	
					Sys	Version		Prio	Transmitter name (64 bytes)				Status port			
TL	0xAA	0xBB	0x11	0x46	XX	XX	XX	XX	XX	XX	..	XX	XX	XX	XX	XX	XX

Prio	Priority of transmitter
0x00	Lowest priority
0xFF	Highest priority

DCFG

	Frame		CMD	LEN	Message body							CRC	
					WRC name (64 bytes)			Cam off V		WRC off V			
DCFG	0xAA	0xBB	0x12	0x44	XX	XX	..	XX	XX	XX	XX	XX	XX	XX

Cam off V	Camera switch off Volt
WRC off V	WRC Device switch off Volt

CCFG

	Frame		CMD	LEN	Message body											CRC	
					Ch 1 T		Ch 2 T		..		Ch 11 T		Ch 12 T			
CCFG	0xAA	0xBB	0x13	0x18	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX

Ch x T	Repeat frequency (period time) of channel x

	Frame		CMD	LEN	Message body					CRC	
					Ch 1 V	Ch 2 V	..	Ch 11 V	Ch 12 V		
FCFG	0xAA	0xBB	0x14	0x18	XX XX	XX XX	XX XX	XX XX	XX XX	XX	XX

Ch x V   Channel value of x

	Frame		CMD	LEN	Message body			CRC	
					ID	CN	Ctrl port		
WST	0xAA	0xBB	0x1A	0x04	XX	XX	XX XX	XX	XX

ID of the successfully connected transmitter
CN   Number of available cameras

	Frame		CMD	LEN	Message body					CRC	
					Ch 1 V	Ch 2 V	..	Ch 11 V	Ch 12 V		
PCD	0xAA	0xBB	0x21	0x18	XX XX	XX XX	XX XX	XX XX	XX XX	XX	XX

	Frame		CMD	LEN	Message body							CRC	
					Batt 1	Batt 2	IN 1	IN 2	IN 3	IN 4			
PSD	0xAA	0xBB	0x22	0x08	XX XX	XX XX	XX	XX	XX	XX	XX	XX	

	Frame		CMD	LEN	Message body							AP	Sec.	Ch	Country			CRC	
					Wifi SSID (32 bytes)			Wifi password (64 bytes)											
WCFG	0xAA	0xBB	0x31	0x66	XX	XX	…	XX	XX	XX	…	XX	XX	XX	XX	XX	XX	XX	XX	XX

Values as null terminated string (ASCII)

AP: 0x00   STA mode
AP: 0x01   AP mode
Sec: 0x00   Open network
Sec: 0x01   Secure network (WPA2)
Ch   Wifi channel number
Country   Country code as string (null terminated, if 2 chars, ASCII)

	Frame		CMD	LEN	CRC	
TLR	0xAA	0xBB	0x32	0x00	XX	XX

	Frame		CMD	LEN	**Message body**							CRC	
					ID	Prio	Transmitter name (64 bytes)						
TLST	0xAA	0xBB	0x33	0x42	XX	XX	XX	XX	…	XX	XX	XX	XX

ID   ID of transmitter
Prio   Priority of transmitter
        Transmitter name   Name of transmitter

	Frame		CMD	LEN	CRC	
TLEND	0xAA	0xBB	0x34	0x00	XX	XX

	Frame		CMD	LEN	**MB** **ID**	CRC	
AREQ	0xAA	0xBB	0x35	0x01	XX	XX	XX

ID of new controlling transmitter (see TL)

	Frame		CMD	LEN	**Message body**							Notif	CRC	
					ID	Prio	Transmitter name (64 bytes)							
AGR	0xAA	0xBB	0x36	0x43	XX	XX	XX	XX	…	XX	XX	XX	XX	XX

Details of current controller transmitter

0x00   Access granted to the receiver transmitter
0x01   Access denied to the receiver transmitter (if tm requested access)
0x02   Access denied to the receiver transmitter (if tm has the access)
0x03   Access granted notification to everybody

	Frame		CMD	LEN	**Message body**			CRC	
					MD5 (16 bytes)				
FWUP	0xAA	0xBB	0x37	0x10	XX	XX	… XX	XX	XX

	Frame		CMD	LEN	Message body			CRC	
					ID	Port			
STST	0xAA	0xBB	0x41	0x03	XX	XX	XX	XX	XX

ID   Start stream of camera #ID
Port   Listening port of stream

	Frame		CMD	LEN	MB	CRC	
					ID		
EST	0xAA	0xBB	0x42	0x01	XX	XX	XX

ID   Stop stream of camera #ID

	Frame		CMD	LEN	Message body			CRC	
					CMD	ERR code			
ERR	0xAA	0xBB	0xFF	0x03	XX	XX	XX	XX	XX

CMD Where the error occurred