

Field name	Size	Description	Offset (in bytes)
# detected tags	32-bits Unsigned Integer (Once, not an array)	# of detected tags, this information can be used for parsing.	0
type	32-bits Unsigned Integer (array)	This is a composed value it contains information about the camera source (leftmost 16 bits) and specific tag type (rightmost 16 bits)	4
x	32-bits Unsigned Integer (array)	x-coordinate of tag in the camera frame, this is always a value between 0 and 1000, regardless of frame resolution.	20
y	32-bits Unsigned Integer (array)	y-coordinate of tag in camera frame, range:[0,1000]	36
width	32-bits Unsigned Integer (array)	Approximated width of the bounding box around the detected tag	52
height	32-bits Unsigned Integer (array)	Approximated height of the bounding box	68
distance	32-bits Unsigned Integer (array)	Distance towards the detected tag	84
orientation	32-bits Float (array)	The drone's orientation with respect to the orient roundel. (Only applicable in case of oriented roundel)	100
rotation	3 x 3 32-bits Float Matrix = 36 bytes (array)	A 3 x 3 rotation matrix, reserved for future use	116
translation	3D Float Vector (12 bytes) (array)	Translation vector, reserved for future use	260
camera source	32-bits Unsigned Integer (array)	Dubious attribute, it is unclear if it is still used, since the camera source is published in the type field.	308